FILE NOTATIONS	•		Sand Hard
Intered in NHD File action Voy Firmed Industry		Checked by Chief Approval Letter Disapproval Letter	1.16.7°
COLPLETION DATA:	12-2-12	Location Inspected	•••
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	LOGS E	TILED	
Driller's Log Macaric Moga (No.))		
		GR-N Micro	
		Mi-L Sonic	
BLog Cuhog	3 Otne	rs	

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Form DOGC-1a



SUBMIT IN LICATE* (Other instructions on reverse side)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS

5.	Lease	Designation	and	Serial	No.	

Type of Work DRILL DEEPEN PLUG BACK To Unit Agreement Name Type of Well Gas Other Single Multiple Single Single Multiple Single Multiple Single Single Multiple Single Single Single Multiple Single Single Single Single Multiple Single S	DRILL Gas Cother Mell Gas Well Gas Well Gas Well Gas Well Gas Well Other Name of Operator Address of Operator Location of Well (Report location clearly and in accordance At surface At proposed prod. zone Distance in miles and direction from nearest town of the company of	or post office* or post office* or post office* or post office* to describe the second of the se	Single Zone Late requirements.*) No. of acres in lease Proposed depth AND CEMENTING PR Setting Dep	Multiple Zone To Loc 17. No. of to this 20. Rotary	8. Farm or Lease Name 10. Field and Pool, or Wildcat 11. Sec., T., R., M., or Blk. and Survey or Area 12. County or Parrish 13. State acres assigned well. 22. Approx. date work will start* Quantity of Cement
DRILL DEEPEN PLUG BACK T. Unit Agreement Name Other Single Militable Start of Operator	Type of Well Oil Well Oil Well Other Name of Operator Address of Operator Location of Well (Report location clearly and in accordance and the surface and t	or post office* 16. 19. OPOSED CASING A Weight per Foot	Single Zone Late requirements.*) No. of acres in lease Proposed depth AND CEMENTING PR Setting Depty	Multiple Zone 17. No. of to this 20. Rotary	8. Farm or Lease Name 10. Field and Pool, or Wildcat 11. Sec., T., R., M., or Blk. and Survey or Area 12. County or Parrish 13. State acres assigned well. 22. Approx. date work will start* Quantity of Cement
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P. O. Box 2519 Casper, Myesting \$2601 Bluebell, South 11. See, T., R. M. or Wildent 2103 FNL and 2169 FEL (SW/NE) the proposed apped, some 21-13-2M 22-County or Partish 12. State before to this well to	Distance from proposed* location to nearest town or proposed or location to nearest town or proposed to nearest well, drilling, completed, or applied for, on this lease, ft. Elevations (Show whether DF, RT, GR, etc.) Size of Hole Size of Casing	or post office* 16. 19. OPOSED CASING A Weight per Foot	. No. of acres in lease. Proposed depth AND CEMENTING PR	20. Rotary	10. Field and Pool, or Wildcat Seat 11. Sec., T., R., M., or Blk. and Survey or Area 12. County or Parrish acres assigned well or cable tools 22. Approx. date work will start* Quantity of Cement
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Size of Hole Size of Hole Size of Casing Weight per Foot Setting Depth Quantity of Cement 30" Coment to bottom of cellar 13-3/4" 10-3/4" 7-5/8" 29.7 5-95 + P-110 11.500 Cement lower 4000* 6-3/4" 5-1/2" 201 P-110 11.000 to TD Cement all of liner Propose to drill 14.200' Test of the Green River & Masatch 80P - Hydraulically actuated double gate and bag type preventers in conjunction w/ rotating head from 2500' to 11.500'. Hydraulically actuated Series 1500 single gate, double gate and bag type preventers in conjunction w/ rotating head from 11.500' to TO. Hydraulically actuated Series 1500 single gate, double gate and bag type preventers in conjunction w/ rotating head from 11.500' to TO. Hydraulically actuated Series 1500 single gate, double gate and bag type preventers in conjunction w/ rotating head from 11.500' to TO. Hydraulically actuated, non-dispersed from surface to TO. Flow sensors, PVI equipment, pump stroke counters, degasser, used separator, hydrauchoke, and gas detector will be utilized.	Size of Hole Size of Casing	Weight per Foot 349.54	Setting Dept 30 2600	Coment Coment .500 Coment	to bottom of celler
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6-3/4" 5-1/2" 20f P-110 11.000 to TD Cement all of liner Propose to drill 14.200' Test of the Green River & Masatch 80P - Hydraulically actuated double gate and bag type preventers in conjunction w/ rotating head from 2600' to 11.500'. Hydraulically actuated Series 1500 single gate, double gate and bag type preventers in conjunction w/ rotating head from 11.500' to TD. Mud - Fresh water, low solids, non-dispersed from surface to TD. Flow sensors, PVT equipment, pump stroke counters, degasser, and separator, hydrau choke, and gas detector will be utilized.	6-3/4" 5-1/2" Propose to drill 14,200' Tes	201 P-11	5 + P-110 11 0 11.000 to	,500'Cement	lower Anno
re zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give Inter programmer pr	iydraulically actuated preventers in conjunctive fresh water, low solid flow sensors, PVT equipment, choke, and gas detector will be a space of the spa	2000' to 11 Series 150: Ion w/ rotal s, non-disposate pump stroke be utilized	.500 single gate ting head from so counters.	e, double gam 11,500° to 10 irrace to 10 irr	te and bag type to TD. to Separator, hydrault to productive zone and proposed new
L. M. WILSON	L. M. WILSON		leas Braderald	de la Miller de la company	
igned. L. M. Wilson Title Area Production Manager June 13, 1	igned. L. M. Hilson			nu vauggst	June 13, 197
This space for Federal or State office use)	This space for Federal or State office use)				
	ermit No		Approval Date		
ermit No	nnroyed by				Date
ermit No		Title			

Form DC/GC-1a

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS



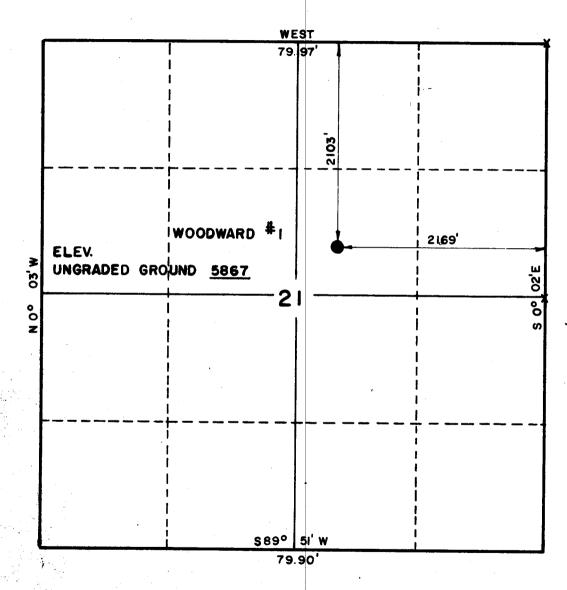
5. Lease Designation and Serial No.

	DIVISION OF	OIL & GAS			5. = 5. = 5 g
APPLICATION	FOR PERMIT TO	O DRILL, DEEF	PEN, OR PI	LUG BACK	6. If Indian, Allottee or Tribe Name
la. Type of Work DRILL	X	DEEPEN [PL	.UG BACK 🗌	7. Unit Agreement Name
b. Type of Well Oil Gas Well Wel	П		Single X	Multiple	8. Farm or Lease Name
Well Well Well Well Name of Operator	i U Other		Zone	Zone	- WOODWARD
Gulf Oil Cor	noration				9. Well No.
3. Address of Operator	porauton			····	No. 1
P. O. Box 26	19 Casper, Wyd	mina 82601			10. Field and Pool, or Wildcat
1. Location of Well (Report	location clearly and in a	ccordance with any Sta	te requirements.*)		Bluebell, South
At surface	d 2169' FEL (SW	//NF)			11. Sec., T., R., M., or Blk. and Survey or Area
At proposed prod. zone	d 2105 LL (5m	, , , , , , , , , , , , , , , , , , ,	520501	VE.	f
Same		· · · · · · · · · · · · · · · · · · ·			21-1S-2W
4. Distance in miles and d		1100	la, Utah	<u>.</u>	12. County or Parrish 13. State
5 mi South-H 12	1, 3 mi West, 2	<u>! mi North, 1-</u>	1/4 mi West	t to Loc	Duchesne, Utah
15. Distance from proposed location to nearest		16.	No. of acres in lea	se 17. No. to th	of acres assigned is well
property or lease line, f (Also to nearest drlg, lin	t. re, if any) 471		130		640
 Distance from proposed to nearest well, drilling, or applied for, on this le 	location* completed.		Proposed depth	20. Rota	ry or cable tools
		ec 21	14,200'		Rotary
21. Elevations (Show whether		•			22. Approx. date work will start*
5867 Ungrade	d Ground				Upon Approval
3.	·	ROPOSED CASING A	ND CEMENTING I	PROGRAM	
Size of Hole	Size of Casing	Weight per Foot	Setting De	epth	Quantity of Cement
30"	20"	94#	30	' Cemen	t to bottom of cellar
13-3/4"	10-3/4"	40.5#	2600	' Cemen	t to bottom of cellar
9-7/8"	7-5/8"	29.7 S-95	+ P-110 1	1,500'Cemen	t lower 4000'
6-3/4"	5-1/2"	20# P-110	11,000 to	TD Cemen	t all of liner
BOP - Hydrau w/ rot Hydrau preven Mud - Fresh Flow sensors choke, and g	ating head from lically actuate ters in conjunction water, low soli , PVT equipment as detector will	ed double gate 1 2600' to 11, ed Series 1500 tion w/ rotat ds, non-dispers, pump stroke 1 be utilized	and bag ty 500'. Single gat ing head from s counters, deepen or plug bac	te, double grom 11,500'surface to degasser,	gate and bag type to TD. TD. mud separator, hydraulic sent productive zone and proposed new proposed and true vertical depths. Give blowo
Signed	Kolson Hison or State office use) 013-30130		· · · · · · · · · · · · · · · · · · ·	tion Manage	
		Title			Date
Conditions of approval,	-				e.
Charman (127 Ca Danie				

Chevron Oil Co. - Denver

Shell Oil Co. - Denver
Mobil Oil Co. - Oklahoma *See Instructions On Reverse Side
City

TIS, R2W, U.S.M.



X = Section Corners Located

GULF OIL COMPANY

WELL LOCATION AS SHOWN IN THE S 1/2 NE 1/4 SECTION 21, TIS, R2W, U.S.M. DUCHESNE COUNTY, UTAH.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION NO. 3154

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE " = 1000'	DATE 9 June 1972
PARTY G.S., M.S., 8 S.S.	REFERENCES GLO Plat
WEATHER Fair & Warm	FILE

June 16, 1972

Gulf Oil Corporation Box 2619 Casper, Wyoming 82601

Re: Well No. Woodward #1
Sec. 21, T. 1 S, R. 2 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 131-14.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer HOME: 277-2890 OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to the above will be greatly appreciated.

The API number assigned to this well is 43-013-30130.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT DIRECTOR

CBF:sd

SUBMIT IN DUPLICATE*

DATE _

	OIL	& GAS C	ONSERV	ATION	 ГСОМ	MISSIO	N	struc	ctions on rse side)		SIGNATI	ON AND SERIAL NO	ō.
WELL CO	OMPLET	ION OF	R RECO	MPLET	ION I	REPORT	AN	D LO	G *	6. IF INDIAN	, ALLOT	THE OR TRIBE NAM	Ē
1a. TYPE OF WI	ELL:	WELL X	GAS WELL	7	RY [Other				7. UNIT AGRI	SEMENT	NAME	
b. TYPE OF CO	MPLETION:		. WELL		K X L	Other							
NEW X	WORK OVER	DEEP-	PLUG BACK	DIFF	VR	Other				S. FARM OR	LEASE	NAME	_
2. NAME OF OPER			- DACK C			Other				Woodwa	rd		
Gulf Oil	Corpora	ation								9. WELL NO.			_
3. ADDRESS OF OF		X 0 1 0 1 1							-	- 1			
P. 0. Box	2619	Casner.	Wyomin	a 82	601					10. FIELD AN	D POOL	OR WILDCAT	-
4. LOCATION OF W	ELL (Report	location cle	arly and in			y State requ	irement	8)*		Bluebe	11		
At surface 2	IU31 ENI	and 21	69' FFI	(SW N	E)					11. SEC., T.,		R BLOCK AND SURVE	Ÿ
At top prod. i				. (0	-,			:		OR AREA			
At top prou. 1.	same												
At total depth	June	•								21-15-	2W		
c	same		•	14/PE	RMIT NO.	7	DATE	ISSUED		12. COUNTY O	OR	13. STATE	_
•	Jame			145-	013-	20130)			Duches	ne	Utah	_
15. DATE SPUDDED	16. DATE	T.D. REACHI	ED-17. DAT	E COMPL. (Ready to					RT, GR, ETC.)*	19. E	LEV. CASINGHEAD	
7/22/72	10	0/29/72		12/2/7	2			' KB 8					
20. TOTAL DEPTH, M	D & TVD	21. PLUG, BAC				TIPLE COMPI	4.9	23. INT	ERVALS LLED BY	ROTARY TOO SURFACE	LS +^	CABLE TOOLS	-
14,650'		14,608	<u>,</u> J						→	Th		None	_
24. PRODUCING INT	ERVAL(S), O	F THIS COMP	LETION—TOP	, BOTTOM,	NAME (M	ID AND TVD)	•	-			25.	WAS DIRECTIONAL SURVEY MADE	_
12,246 -	14,578	' – Wasa	tch									No	~
26. TYPE ELECTRIC	AND OTHER	LOGS RUN								1	27. WA	S WELL CORED	
See back	side			_								No	_
28.		·	CASI	NG RECO	RD (Rep	ort all string	s set in	well)					_
CASING SIZE	WEIGH	T, LB./FT.	DEPTH SE	T (MD)		E SIZE		CEN	MENTING	RECORD		AMOUNT PULLED	_
20"	94#		30'		30"		to	surfa	ace			None	_
10-3/4"	40.	5#	2846		13-3	3/4"	845	SX				None	_
7-5/8"	29.	7#	11,48	36'	9-7	7/8"	750	SX				None	_
							•					· · · · · · · · · · · · · · · · · · ·	_
29.		LINE	R RECORD					30.		TUBING RECO	RD		_
SIZE	TOP (MI) BOTT	гом (мр)	SACKS CE	MENT*	SCREEN (1	(D)	SIZE		DEPTH SET (M	D)	PACKER SET (MD)	_
5-1/2"	11.008	1 14	1,646'	550) sx			2-7/8	11	11,1231		10,949'	
								2-1/1		5,965'		None (Heat	Str
31. PERFORATION R	ECORD (Inter	rval, size and	l number)		. ——	32.	ACI	D, SHOT	, FRAC	TURE, CEMENT			_
						DEPTH IN	TERVAL	(MD)	A)	10UNT AND KIN	D OF M	ATERIAL USED	_
See atta	ched					12,246-	14,5	781	30,0	00 gal 15	5% HC	1 acid	_
								-		· · ·			_
													_
33.*	Mro.V		1 14 mm =	Florates =		UCTION						/ Due due in - an	
DATE FIRST PRODUC	LIUN	i e	METHOD (· www.ng, go	is ciji, pu	mpmg—8126	ana ty	pe of pun	16 P }	shu	t-in)	(Producing or	
11/24/72	l worres -	Flow		l manager	T WOR	Ovt =2=					rodu		-
	HOURS T	EGIED (CHOKE SIZE	PROD'N		OIL—BÉL.	į	GAS-M		WATER-BBL	. 6	AS-OIL RATIO	
12/2/72 FLOW. TUBING PRESS	CARTER	DEFORTING 1	21/64"			725		5	46	0		754	-
,		2	CALCULATED 24-HOUR RAT	E OIL-E		/ 1	-MCF.	- 0 - 1	WATER-	_	OIL GR.	AVITY-API (CORR.)	
2940# 34. DISPOSITION OF	Pac		mented atc	1 2,	486		1,8	/3		0	08n ==	45.2	_
OT. DISPUSITION OF			•		-				_	TEST WITNES	SED BY		
35. LIST OF ATTAC	<u>Used</u>	<u>for lea</u>	se fue	<u> & sal</u>	<u>es to</u>	Gary O	pera	ting (. <u>.</u> 0	<u> </u>			-
		-											
Logs per 36. I bereby certif	item 2	6	l attached !	form - 41 -	In a	nko n=3 -		4.4	. J. #	-11			-
oo. 1 mereny certif	y that the f	1 / //	•	normation	18 comp	ere and cor	rect as	aetermin	ed from	an available r	cords		
SIGNED	ZII	Wil	son	TIT	CLE			_		DATE	D	ecember 18,	197

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal

and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

or Federal office for specific instructions. item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

Consult local State

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Nem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified,

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES O DEPTH INTERVAL TESTED, CUSH	US ZONES: TANT ZONES OF POR	OSITY AND CONTENTS	MARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, incli depth interval tested, cushion used, time tool open, flowing and shut-in pressures. And recovering	INCLUDING	38. GEOLOGI	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			TOP	
		-			AAME	MEAS. DEPTH	TRUE VERT. DEPTH
No DST's or cores	S			12.	Top Green River Top Lower Green	6613 10 , 020	6613 10,020
					Top Wasatch	11,212	11,212
26 - Logs Compensated Neutron Formation Borehole Compensated Sonic Compensated Formation Dens Dual Induction - Laterlog	Neutron Fompensated S Formation ion - Later	Logs Compensated Neutron Formation Density Borehole Compensated Sonic Log - Gamma Ray Compensated Formation Density Log Dual Induction - Laterlog	sity Gamma Ray			:	
				• .			N
cc: Chevron	0il Co	P. 0. Box 5	Chevron Oil Co P. O. Box 599, Denver, Colorado 80201		c		

Shell Oil Co.

- 1700 Broadway, Denver, Colorado

80202

31 - Perforations Continued

14,573'-78' 14,460-61' 14,382'-84' 14,197'-99' 13,951'-53'	14,534'-35' 14,456'-57' 14,354'-56' 14,051'-52' 13,711'-13'	14,523'-24' 14,443'-44' 14,288'-301' 14,046'-47' 13,689'-73'	14,511-12' 14,427'-28' 14,237'-38' 14,009'-11' 14,014'-15'
13,659'-63' 13,456'-57' 13,204'-06' 13,116'-18' 12,945'-52' 12,836'-39' 12,798'-807' 12,577'-78' 12,431'-33' 12,246'-53'	13,606'-08' 13,424'-26' 13,181'-83' 13,025'-27' 12,928'-30' 12,815'-17' 12,726'-30' 12,571'-74' 12,695'-99'	13,507'-08' 13,357'-59' 13,138'-42' 12,973'-74' 12,915'-16' 12,459'-61' 12,653'-63' 12,675'-78'	13,463'-65' 13,284'-86' 13,128'-29' 12,965'-67' 12,856'-62' 12,441'-42' 12,635'-36' 12,515'-17' 12,501'-08'

Form approved.	P	\mathcal{I}	JIM.
Budget Bureau		42-R	356.5.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND O	FFICE0-115615
LEASE 1	ANWREK
UNIT	

LESSEE'S MONTHLY REPORT OF OPERATIONS

	Age												Corporation
		·			Casp	er, Wy	oming 826	501		Sigi	ned	KC	1 Charles 1.
	Pho	ne_			307-	235-57	783			Age	nt's title .	AreaSer	vices Supervisor
	SEC. 1/4 0	AND F 1/4	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. of G (In thousand		GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if stut down, cause; date and result of test for gasoline content of gas)
W	NE :	21	15	2W	1-21	A2 -		-	-			· •	Drlg 3,230 8 /1 /7 2
				· Personal de la company de la									Spudded 6 PM 7-22-20" conductor pipe set and cmtd 30' below GL 10-3/4" csg to 2,8 cmtd w/1,145 sx
				ere ere er					·				
	2 - 2 - 1 -	Uta Fil	e		:	ons.	Comm.						
	1 - 1 -	She M.	11 O F. B	il, earl odbo	enve 7	i							
	NOT	E:	REPO	RTS	FORM	ERLY I	ILED ON OG	CC-4	in error			·	
												Woodward	/Fedéral 1-21A2

Form 9-329 (January 1950)

duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in

	approved.	
Budge	t Bureau No.	42-R356.5

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE	
FASE NUMBER 0-115	
UNIT	

LESSEE'S MONTHLY REPORT OF OPERATIONS

CORRECTED

											trilling and pr	oducing
wells) fo	or the	mon	th of		Aug	ust	, 1972			C.16 0:1	Cornoration	•
Agent's	addr	ess	<u>P</u> _	<u>, 0, B</u>	OX 7013			Cor	npany	A/	Corporation	مارستان محمد المحادث
			C	asper,	-Hyomin	g8 2601 .		Sig	nea	Aroa Som		
Phone			اد	UI-233	-2/03			Age		1	vices Superv	
SEC. AND 1/4 OF 1/4	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of	OIL GRAVITY	Cv. Fr. or (In thousa	GAS inds)	GALLONS OF GASOLINE RECOVERED	WATER (If none, so state)	REMARKS (If drilling, depth; if shut date and result of test i content of gas	t down, cause; or gasoline
SW NE 21	18	2W	1-21	A2 -			<u>-</u>			Administrative data are re-	TD 9,957'	9/1 DR
		,		-								
		de martine de desagnitus des										
		41	To the Windows of the Parket o									
			entermenter et et et elle ette et et ette ette e							e regional de la companya de la comp		· .
	h Of	., S 1 &		Cons.	Comm.	-				The same of the sa		
L - She	vroi	0i1	Denv	1								
		earl odbo									d/Federal 1-	01.42

No runs or sales of gasoline during the month. (Write "no" where applicable.) Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)

Form a	approved.		
Budget	Bureau N	lo. 42-	-R356.5.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

AND OFFICE
EASE NUMBER 0-115615
INIT

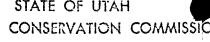
LESSEE'S MONTHLY REPORT OF OPERATIONS C O R R R R R D

Agent's	addr	ess	Р.	O. Bo	x 2619			Cor	npany	Gulf Oil	Corporation
*******											Marie Lander Same
Phone.			3(J/ - 235	-5/83			Age	ent's title A		ices Supervisor
SEC. AND 1/4 OF 1/4	Twp.	RANGE	WELL No.	DATS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or (In thousan	Gas ads)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE 21	18	2W	1-21	2 -	 .			* * *		•	TD 12,513' Drlg
											7-5/8" csg set at 11,485.78' cmtd w sx
							<u>i</u> :				
		, S		Cons.	Comm.						
1 - 0.0			}	Ì							
	,	1	1 -	Denver Denv	1						
1 - M.	F. E	ear1	У								
1 - F.	D. C	-φαυ ο	10								
•										Woodwar	d/Federal 1-21A2

Form 9-329 (January 1950)



STATE OF UTAH OIL & GAS CONSERVATION COMMISSION



State Capitol Building Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

;	StateU	tah	Cou	intyDuch	esne	· · · · · · · · · · · · · · · · · · ·	. Field or	Lease	oodward Lease Bluebell Fi	eld
	The						l production	on (includ	ling drilling and producing wells)	for
		170	vem	her)	., 19.7	2				
	-			Box 2619			-	•	Gulf Oil Corporation	
	•		Casper	,Wyoming	g8260	1	Signed	<i>Z</i>	(O(parlex	
									rea Services Supervisor	
	State Lea	ise No		Fede	ral Lease	No	·	. Indian L	ease No Fee & Pat.	2
	Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Caus	
									Date & Results of Water Shut-Off Tes Contents of Gas; and Gas-Oil Ratio Tes	it:
SW NE	21	18	2W	1-21A2	SI	3,262	None	2,479	First production 11/24/72 S.I. 11/30/72 - Produced	
tubi	ng set	at 11,	123'	Set more referration of the set o	ed 14,	5 73- 578	', 14,5		GAS SUMMARY	
14,4	43-44	14,42	7-28',	14,382-	84 ', 1 4	,354-35	6', 14,	288-) MOT
14,0	09-11'	, 13,95	1-53',	97-199', 13,711-	713', 1	3,68906	73', 14	,014-) MCF
13,4	56-457	, 13,4	24-426	06-608', ', 13,35	7 - 359',	13,284	-286',	13,204	Flared 2,179) MCF
13,0	25-027	12,9	73 - 974	38-142', ', 12,96	5 - 96 7' ,	12,945	- 952',	12,928-		
				56 - 862', ', 12,79					CUMULATIVE PROI	OUCT 101
663' 12,5	, 12,6 15 - 517	35-636 , 12,4	, 12,5 31-433	77 - 578', ', 1 2,69	12,571 5 - 699'	-574', 12,675	12,550- -678',	551', 12,501-	3,262 BO 2,479 MCF 0	BW
508¹	, 12,2	46-253	Plac	ed well gal. 15%	on pro	uction	for 4	days		
	ank ro		•				_		(-	
									•	
	٠.	2								
					-			·		
							,			
										•
•										i
									!	
		1	Gas C	ns. Comm	•					7
1	- File									٠.
	- Chev						!		:	
.1	- M. F	. Bear	ly	-						
	- 1									
	1	1		į	, 1	j		ì	Woodward 1-21A2	

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing

P-Pumping GL-Gas Lift SI-Shut In D-Dead

GI-Gas Injection TA-Temp. Aban. WI-Water Injection

FILE IN DUPLICATE

- QGCC-1 b∙			7
90cc-1 p .	STATE OF UTAH	SUBMIT IN TRIPLICATES (Other instructions on re	
OIL & GA	S CONSERVATION COMMIS		5. LEASE DESIGNATION AND SERIAL N
 			0-115615 6. IF INDIAN, ALLOTTEE OR TRIBE NA
	Y NOTICES AND REPORTS In for proposals to drill or to deepen or ple "APPLICATION FOR PERMIT—" for su		V. IF INDIAN, ADDITION OF TAILED NA
OIL GAS GAS WELL	OTHER		7. UNIT AGREEMENT NAME
. NAME OF OPERATOR	OTRER		8. FARM OR LEASE NAME
Gulf Oil Corpo	ration		Woodward /Federal
. ADDRESS OF OPERATOR			9. WELL NO.
P. 0. Box 2619	; Casper, WY 82601		1-21A2
See also space 17 below.) At surface	t location clearly and in accordance with	any State requirements.*	10. FIELD AND POOL, OR WILDCAT
At surface	•		Bluebell 11. SEC., T., B., M., OR BLK. AND
2103' FNI & 21	69' FEL (SW NE)		SURVEY OR ARBA
LIOS THE & LI	OS TEE (SWINE)		21-1S-2W
4. PERMIT NO.	15. BLEVATIONS (Show whether	er DF, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
	5887 '	KB	Duchesne Utah
3, (Check Appropriate Box To Indicate	e Nature of Notice, Report, or (
NOTIC	E OF INTENTION TO:	SUBSEQ	UENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
XXXXXXX ACIDIZE X	XX ABANDON*	SHOOTING OR ACIDIZING	ABANDON MENT*
REPAIR WELL (Other)	CHANGE PLANS	(Other)(NOTE: Report results	s of multiple completion on Well
 DESCRIBE PROPOSED OR COM proposed work. If well nent to this work.) * 	PLETED OPERATIONS (Clearly state all perti is directionally drilled, give subsurface l	inent details, and give pertinent dates, locations and measured and true vertic	, including estimated date of starting a al depths for all markers and zones pe
Propose to tre	at well in accordance wit	th attached schedule.	
Request permiss	sion to flare acid gas fo	or a maximum of 48 hours	s after treatment.
	L. de Maria		
V	July of the		
n (' <i>)</i>	1 (APPROVE	D BY DIVISION OF
	/ 62.	OIL & GA	AS CONSERVATION
1 m	5 7	JA	N 6 1975
	1 1 D	UAIE	
Mupor	sion to flare acid gas for the flare acid gas flare acid	By (b)	Jeght
	· · · · · · · · · · · · · · · · · · ·	·· , ·· , · , · , · , · , · , · , · , ·	
I hereby certify that the f	oregoing is true and correct	Project Engineer	DATE December 23,

APPROVED BY _______ CONDITIONS OF APPROVAL, IF ANY:

Woodward Federal No. 1-21AZ

Proposed Scale Removal Treatment

L. Flush to perforations Wapprox 5900 gal for mation water containing 3gals/1000 gal G-10 and I gal X-6 in first 1000 gals flush. Hold injection rate constant @ approx 5BPM throughout the treatment fluids.

2. Shut in overnight.

3. Open well and flowback to clean up and test.

4. Place well back on production.

788

app'de R, date 12-16-11, app'd (5), date 12/17/2

CC: JBB(2), LPN, FSG, RP, OES, CA, MFB(2), Well File, JDR (orig.)

Wood ward Federal No. 1-21AZ H = 23 KB to GL (KB = 5857) - 2/16 OD 3. 25# JCW-55 10RT IJ 2846'-- 1034 'co 40.5 # K-55 ST&C - 27/8"OD 6.5# N-BO EVE BRT PABC Med oplgs. 59881 Tail pipe (set @ 11,123') - 4jts 21/6"00 6,5# c5" Hyd +bs W/jts turned to 3.1"OD Locator Seal Ass'y - Biker Size BO-32 (Min bore 2.3; W 151 std seals (no J-latch) Landing Nipples - Otis X nipples (2.31 ID) @ (1) 1jt below pkr@ 11,0291 (2) lif above pkr@ 10,941'
75/3"00 Baker Model "D" prod pkr size 92-324/3.25"0D -75/8"00 29.7# 5-95 (bottom), P-110 (top) Current Wasatch Perfs: 12,246-14,578'(0,A.) W/2 JSPF Total: 152 fect 57 intervals 14,608'-PBTD (Landing Collar) 14,646'--5/2"00 20# P-110 A.B. Quadrasel

All depths are KB measurements

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

	STATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on re-		
	OIL & GAS CONSERVATION COMMISSION	manua aida)	5. LEASE DESIGNATION O-115615	N AND SERIAL NO.
	SUNDRY NOTICES AND REPORTS ON (Do not use this form for proposals to drill or to deepen or plug back Use "APPLICATION FOR PERMIT—" for such propo		6. IF INDIAN, ALLOT	BE OR TRIBE NAME
1.	OIL GAS WELL OTHER		7. UNIT AGREEMENT	NAMB
2.	Gulf Oil Corporation		8. FARM OR LEASE N	
	P. O. Box 2619; Casper, Wyoming 82601		9. WELL NO. 1-21A2	
4.	LOCATION OF WELL (Report location clearly and in accordance with any Stat See also space 17 below.) At surface	te requirements.*	10. FIELD AND FOOL,	OR WILDCAT
	2103' FNL & 2169' FEL (SW NE)		11. SEC., T., B., M., OF SURVEY OR ARE	
14.	PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, 5887 KB	GR, etc.)	12. COUNTY OR PARIS	Utah
16.	Check Appropriate Box To Indicate Natu	re of Notice, Report, or O	ther Data	
	NOTICE OF INTENTION TO:	SUBSEQU	ENT REPORT OF:	
	TROM WAMEN SHIP ON THE CASING	WARR CHIEF ORE	PRDAIBING	SEP INT T

(Other)

(Note: Report results of multiple completion on Well

(ompletion or Recompletion Report and Log form.)

17. Describe proposed or completed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FRACTURE TREATMENT

ALTERING CASING

Treated well Perfs - 12,246 - 14,578' per attached report Work started and completed 1-8-75

Prod. before 615 BOPD, 6 BWPD, flowing 32/64" ck, 200# FTP

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

Prod. after 998 BOPD, 15 BWPD, flowing 30/64" ck, 500# FTP

18. I hereby cellif GANALE WARNING BY True and correct F. S. GODBOLD III SIGNED F. S. Gedbold III	TITLE Project Engineer	DATE DATE
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

Shell Oil Co. - Box 2463 - Houston, Texas 77001 and Chevron Oil Co. - Box 599 - Denver, Colorado 80201

Make reports complete, such as description of casing . . . Show, as soon as known, name of contractor, type of rig, and kind of fuel . . . In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN

DATE

YEAR 1975

A. F. E. 8935] L

Woodward Federal 1-21A2

1/16/75

Your Bu

REMOVE SCALE DEPOSITION AND STIMULATE. AFE 89351. On 1/8/75, RU BJ. Press tested lines to 6000#, press. ann to 1500#. Acidized as follows: 500 gals 15% HCl containing 20 gals X-6 scale inhibitor, 1.5 gals J-22 non-emulsifier, 1.5 gals G-10 friction reducer and 1.5 gals. C-15 inhibitor; 3000 gals formation water w/9 gals J-22, 9 gals G-10, and 9 gals X-6; 1000 gals 15% HCl w/3 gals G-15, 3 gals G-10, 3 gals J-22, and 3 gals X-6; slugged for diversion w/350# Divert II (benzoic acid flakes) stages 1 & 2 450# States 3 & 4, and 350# stages 5-7. Flushed to perfs w/approx. 5900 gals formation wtr w/ 3 gals/1000 gals G-10 and 1 gal/1000 gals in first 1000 gals of flush. Max press 3050#. Max rate 7 BPM, min rate 4 BPM. Poor diversion at 5 PBM so increased to 6.5 BPM then got diversion and good kicks. ISIP 600#, 5 min SIP 0#. On 1/15/75 well flowed 998 BO, 15 BW, 24 hrs, 30/64" ck, 500# FTP. Prior to treatment, well flowed 615 BO, 6 BW, 24 hrs, 32/64" ck, 200# FTP. DROP.

Woodward Federal No. 1-21AZ

Proposed Scale Removal Treatment

1. R. U.	Byran Juc	kson, press	sure test line	es to 6000	psi, pressur	e annu
					max.) with a	
4000	psi surface	treating pr	essure (50	OHHP) 4	rs follows:	
					X-6 scule i	nhibitor
			, .		friction re	
	and 1.5	gals J-22	non-emul	sifier.	1 Garle Vale	
	b. 3000 ga	I formation	n water con	taining? 4 g	nd 9gals X-6 als 5-22 and	l 9gals G
	:. 1000 gal	15% HC/	containing	3 gals C-1	5, 3gels G-	10,3 ga1
Maria de maria	5-22,0	and 3gels.	X-6.			
d.	. Slug for	diversion	N/ 250#	Divert I	(Benzoic aci	d flakes
		4 Bbls aci			.5	•
e	. Repeat	steps la	thru I d	!		
f.	К.	u u	k k			
9.	, , , , , , , , , , , , , , , , , , ,			<u> </u>		
h	. "					
L.			ei ic		· · · · · ·	
j		K N	N N	• •		
k.			" /C			,
L.	Flush to	o perforation	15 Wappro	x 5900 gi	il formution	n water

- L. Flush to perforations Wapprox 5900 gal for mation water containing 3gals/1000 gal G-10 and I gal X-4 in first 1000 gals flush. Hold injection rate constant @ approx 58PM throughout the treatment. Do not heat the treatment fluids.
- 2. Shut in overnight.
- 3. Open well and flowback to clean up and test.
- 4. Place well back on production.

78 \$

app'de Q, date 12-16-17; app'd De , date 12/17/75; CC: JBB(2), LPW, FSG, RP, OES, CA, MFB(2), Well File, JDR (orig.)

Moodward Federal No.1-21AZ H = 23 ' KB to GL (KB = 5857') - 2/16 OD 3. 25# JCW-55 10RT IJ 2846'-- 10% 'co 40.5 # K-55 STEC - 21/6"OD 6.5# N-BO EVE BRT"/ABC Mod cplgs. Tailpipe (set @ 11,123') - 4jts 21/8'CD 6,5# CS" Hyd +b. W/ its turned to 3.1" OD Locator Seal Ass'y - Baker Size 80-32 (Min bore 2.3 W/ 151 std seals (no J-latch) Landing Nipples - Otis X nipples (2.31 ID)@ (1) 1jt below pkr @ 11,0291 (2) lif above pkr@ 10,941'
75/8"OD Baker Model "D" prod pkr size 92-32 11/3,25"OD 11,0081 -75/8"00 29.7# 5-95 (bo Hom), P-110 (top) 11:486'-Current Wasatch Perfs: 12,246'-14,578'(O.A.) w/z JSPF Total: 152 fect 304 holes 57 intervals 14,608'-PBTD (Landing Collar) 14,646'--5/2"00 20# P-110 A.B. Quadrased

All depths are KB measurements

9

OGCC-1 be		al'hatim un maint laimme		
	STATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on reverse side)		ERIAL NO
' OIL & GAS	CONSERVATION COMMISSI	ON Verse side)	1	
			0-115615 6. IF INDIAN, ALLOTTER OR TO	RIBE NAM!
	NOTICES AND REPORTS			
Use '	for proposals to drill or to deepen or plug "APPLICATION FOR PERMIT—" for such p	Dack to a different reservoir. Proposais.)		
1.			7. UNIT AGREEMENT NAME	
WELL X GAS WELL	OTHER			
2. NAME OF OPERATOR			8. FARM OR LEASE NAME	
Gulf Oil Corpor	ration		Woodward/Federa	1
3. ADDRESS OF OPERATOR			9. WELL NO.	
P. O. Box 2619	Casper, Wyoming 82601	State and an and a	1-21A2 10. FIELD AND POOL, OR WILD	
See also space 17 below.) At surface	location clearly and in accordance with any	State requirements.		CAT
			Bluebell 11. SEC., T., R., M., OR BLE. AN	'n
			SURVEY OR AREA	•
2103' FNL & 216	59' FEL (SW NE)		21-1S-2W	
14. PERMIT NO.	15. BLEVATIONS (Show whether DE	, RT, GR, etc.)	12. COUNTY OR PARISH 18.	TATE
	5887' KB		Duchesne U	tah
16. CL		1		-
	neck Appropriate Box To Indicate N	lature of Notice, Report, or C	Other Data	
NOTICE	OF INTENTION TO:	BUBSEQU	JENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING	<u> </u>
SHOOT OR ACIDIZE	ABANDON*	*XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ABANDONMENT*	
SHOOT OR ACIDIZE REPAIR WELL (Other)	ABANDON* CHANGE PLANS ETED OPERATIONS (Clearly state all pertinens directionally drilled, give subsurface locate	(Other) (Note: Report results Completion or Recompl	of multiple completion on Wel	
SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPE proposed work. If well i nent to this work.)* Treated well Pe	CHANGE PLANS ETED OPERATIONS (Clearly state all pertinens directionally drilled, give subsurface locate erfs - 12,246 - 14,578 pend completed 1-8-75	(Other) (Note: Report results Completion or Recompl t details, and give pertinent dates, cions and measured and true vertics	of multiple completion on Wel	
REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLE proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61	change plans ETED OPERATIONS (Clearly state all pertinens directionally drilled, give subsurface locate erfs - 12,246 - 14,578 pend completed 1-8-75 5 BOPD, 6 BWPD, flowing 3	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, ions and measured and true vertics r attached report	of multiple completion on Wel	
REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLE proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61	CHANGE PLANS ETED OPERATIONS (Clearly state all pertinens directionally drilled, give subsurface locate erfs - 12,246 - 14,578 pend completed 1-8-75	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, ions and measured and true vertics r attached report	of multiple completion on Wel	
SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLE proposed work. If well in nent to this work.)* Treated Well Pe Work started ar Prod. before 61	erfs - 12,246 - 14,578 pend completed 1-8-75	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, ions and measured and true vertics r attached report	of multiple completion on Wel	
shoot or acidize REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLE proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61	erfs - 12,246 - 14,578 pend completed 1-8-75	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, ions and measured and true vertics r attached report	of multiple completion on Wel	
REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLE proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61	erfs - 12,246 - 14,578 pend completed 1-8-75	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, cions and measured and true vertics r attached report	of multiple completion on Wel	
REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPT proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61 Prod. after 998	erfs - 12,246 - 14,578' pend completed 1-8-75 5 BOPD, 6 BWPD, flowing 3 BOPD, 15 BWPD, flowing 3	(Other) (Note: Report results Completion or Recomplet details, and give pertinent dates, ions and measured and true vertics rattached report 2/64" ck, 200# FTP 0/64" ck, 500# FTP	of multiple completion on Weletion Report and Log form.) including estimated date of stal depths for all markers and z	arting an
SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPT Proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61 Prod. after 998	erfs - 12,246 - 14,578' pend completed 1-8-75 5 BOPD, 6 BWPD, flowing 3 BOPD, 15 BWPD, flowing 3	(Other) (Note: Report results ('ompletion or Recompletion or Recompletions and give pertinent dates, cions and measured and true vertics r attached report	of multiple completion on Wel	arting an
REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPT proposed work. If well i nent to this work.)* Treated Well Pe Work started ar Prod. before 61 Prod. after 998	erfs - 12,246 - 14,578 pend completed 1-8-75 5 BOPD, 6 BWPD, flowing 3 BOPD, 15 BWPD, flowing 3 BOPD, 15 BWPD, flowing 3	(Other) (Note: Report results Completion or Recomplet details, and give pertinent dates, ions and measured and true vertics rattached report 2/64" ck, 200# FTP 0/64" ck, 500# FTP	of multiple completion on Weletion Report and Log form.) including estimated date of stal depths for all markers and z	arting an





GUIDE MARGIN

DATE

YEAR 1975

In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

E. 89351

LEASE AND WELL

Woodward Federal 1-21A2

1/16/75

370H - 3770

right a letter

REMOVE SCALE DEPOSITION AND STIMULATE. AFE 89351. On 1/8/75, RU BJ. Press tested lines to 6000#, press. ann to 1500#. Acidized as follows: 500 gals 15% HCl containing 20 gals X-6 scale inhibitor, 1.5 gals J-22 non-emulsifier, 1.5 gals G-10 friction reducer and 1.5 gals. C-15 inhibitor; 3000 gals formation water w/9 gals J-22, 9 gals G-10, and 9 gals X-6; 1000 gals 15% HC1 w/ 3 gals G-15, 3 gals G-10, 3 gals J-22, and 3 gals X-6; slugged for diversion w/350# Divert II (benzoic acid flakes) stages 1 & 2 450# States 3 & 4, and 350# stages 5-7. Flushed to perfs w/approx. 5900 gals formation wtr w/ 3 gals/1000 gals G-10 and 1 gal/1000 gals in first 1000 gals of flush. Max press 3050#. Max rate 7 BPM, min rate 4 BPM. Poor diversion at 5 PBM so increased to 6.5 BPM then got diversion and good kicks. ISIP 600#, 5 min SIP 0#. 1/15/75 well flowed 998 BO, 15 BW, 24 hrs, 30/64" ck, 500# FTP. Prior to treatment, well flowed 615 BO, 6 BW, 24 hrs, 32/64" ck, 200# FTP. DROP.



LITERESEARCH LABORATORIES

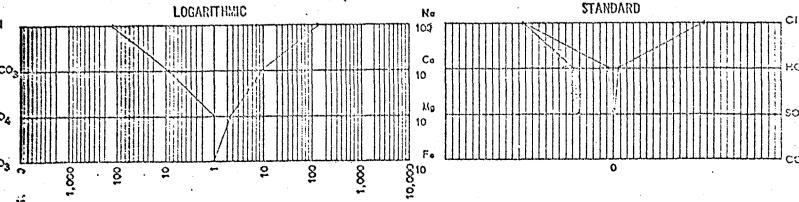
P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

BEST COPY AVAILABLE

			NUMBER		. 		•
	.* '	SAMPLE TAKE	<u> </u>	6-25-7/		-	
		SAMPLE RECEI	VED	7-2-74		•••	* * * * * * * * * * * * * * * * * * *
		THE REPORT OF THE PARTY OF THE					
SAMPLE DE	SCRIPTION			Windners	- FIELD	NO	
			LEASE			21AZ WEL	L NO
FIELD	Bluebell	_ COUNTY	Duchesne	TATEUtah			
SAMPLE TAK	EN FROM		,				
RODUCING	FORMATION .	Wasatc	h	TOP			
REMARKS	Sec. 21-	1S-2W		•	•	• .	
	P.O. 1-4	9259		•		•	•
			SAMPLE TA	KEN BY			
		CH	EMICAL AND PH	YSICAL PROPE	RTIES		
			71 pH 8.			LUCTERCA	77°F
SPECIFIC GI	RAVIII 600/0	0° F	7 <u>4</u> pn	KE3.	Una	A WE LEKS 6	
	· u.	a C-CO	505 0			Mg/L as CaCC) ₃ 580
TOTAL HAR	DHESS M8/	L as CoCO3	373.0	TOTAL A	LKALINITY	,	3 360
			MILLIGRAMS M	ILLEQUIVAL'ENTS			
•	CONSTITU	ENT	PER LITER	PER LITER MEQ/L	1	, REMA	RKS
CALCIUM - C	`a + +		188	9.4	 		
MAGNESIUM			30.2	2.5	1		
SODIUM - No			3100	135.0		-	
-							
	L. STRONTIU		13.0	0.2			
	I-Fo++ AND	Fo+++	0.67	0.02	146.9		
BICARBONA			556.0	9.1			·
CARBONATE	- CO3		24.0	0.8			_
SULFATE - S	04		1.25	0.03			
CHLORIDE -	CL.		4848	136.6	146.5		
TOTAL DISS	OLVED SOLID	\$	9280		_]]		
			•		ه	•	
			MILLEQUIYALEN	TS PER LITER			
•				•	•		
	1.00	ARITHMIC	. •	N.		STANDARD	



ANALYST _____

AUTAUT



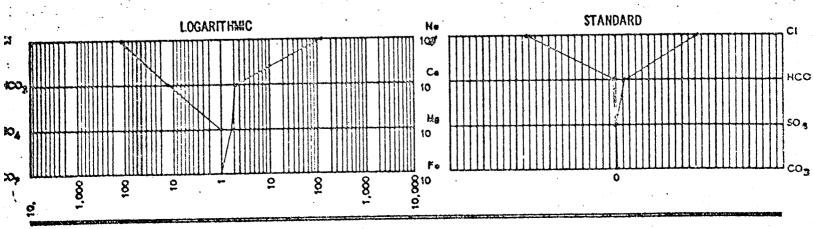
ZITE RESEARCH LABORATORIES

PO Box 119

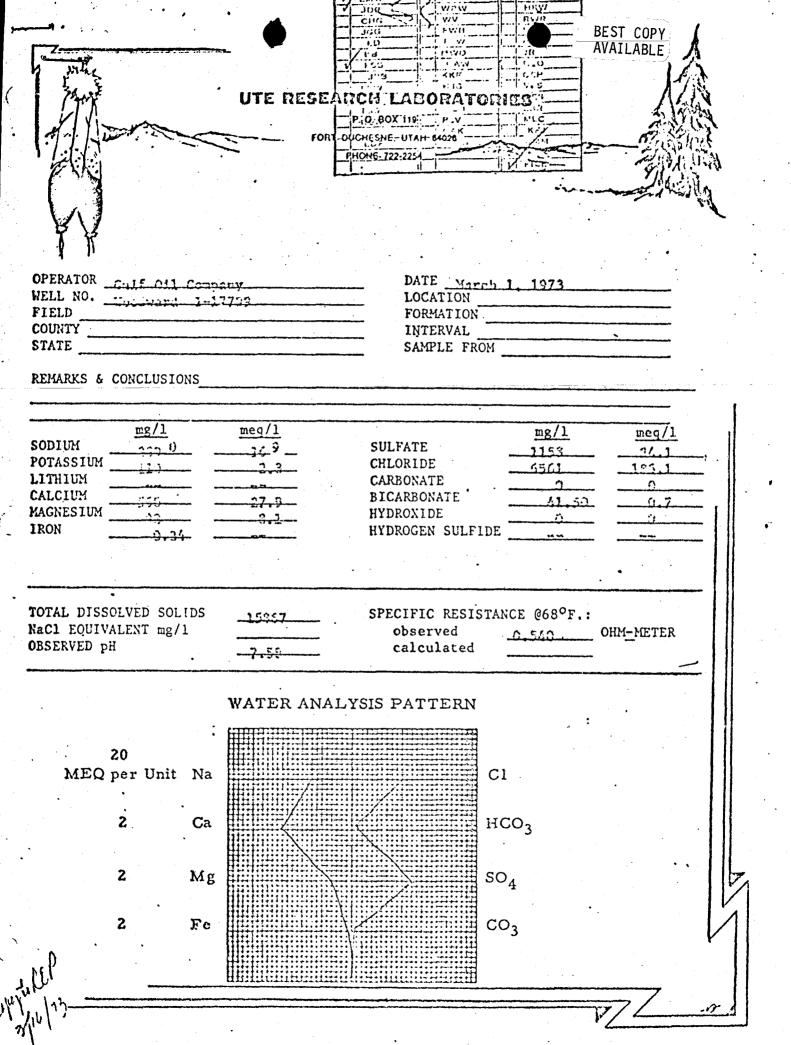
Fort Duchesne, Utah 84026

(801) 722-2254

\$A \$4	MPLE TAKEN	(UMBER YED RTED				
	JOE 13 KEI O					
SAMPLE DESCRIPTION			**********		NO	
COMPANY Gulf 01	1 Co.	LEAS	E woodward	1	WE	LL NO
FIELD Bluebell C	OUNTY	Duchesne	_ STATEUtah_			
SAMPLE TAKEN FROM						
PRODUCING FORMATION -	Main Was	atch				
P.O. # 1-480			TAKEN BY		.	
TOTAL HARDNESS Mg/L o		MILLIGRAMS PER LITER	TOTAL AL MILLEQUIVALENTS PER LITER	KALINITY	Mg/L es CaC	20 ₃ 814
		Ho/L.	WEG\r_	 		
CALCIUM - Ca + +		45.0	2.3	 		
MAGNESIUM - Mg ++		3089.0	134.0	 		
SODIUM - No +		3089.0	139.0	 		
BARIUM (INCL. STRONTIUM)	Ba++	7.9	0.1			
TOTAL IRON - F++ AND Fe	+++	0.17	0.006	139.0		
BICARBONATE - HCO3		794	13.0		•	·
CARBONATE - CO3		20	0.7			
SULFATE - 504		7	0.1			·
CHLORIDE - CL -		4398,2	124.0	138.0		
TOTAL DISSOLVED SOLIDS		11240			٠,	
			THE DED LITED			•



ANALYST _____



Porm 9-3	63)
(May 19	P/C
	,

16.

	0-	1156	15			
6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAME

		Y NOTICES						
Do not u	se this form Use	for proposals to "APPLICATION	drill or to FOR PER	deepen or plu MIT—" for suc	g back to h proposals	a different	reservolr.	

(Do not use this form for propulse "APPLIC	osals to drill or to deepen or plug back to a different reservoir. CATION FOR PERMIT—" for such proposals.)		
OIL GAS OTHER		7. UNIT AGREEMENT NA	ME
2. NAME OF OPERATOR Gulf Oil Corporation		8. FARM OR LEASE NAM Woodward/Fed	
P. O. Box 2619, Caspe	r, WY 82601	9. WELL NO. 1-21A2 Fee	2#1
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	Bluebell	R WILDCAT	
2103' FNL & 2169' FEL	(SW NE)	11. SEC., T., R., M., OR B SURVEY OR AREA 21-15-2W	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	5887' KB	Duchesne	Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF	·	
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF REI	PAIRING WELL
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT ALT	TERING CASING
XXXXXXX ACIDIZE	X_	ABANDON*		SHOOTING OR ACIDIZING ABA	ANDONMENT*
REPAIR WELL		CHANGE PLANS		(Other)	
(Other)			<u> </u>	(Note: Report results of multiple con Completion or Recompletion Report an	d Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached

APPROVED BY THE DIRICH OF OIL, GAS, AND MINING



No additional surface disturbance required

· _		A Section 1	
8. I hereby certify that the foregoing is true and correct			
SIGNED C. Croft	TITLE _	Petroleum Engineer	рать <u>January 23, 197</u> 8
(This space for Federal or State office use)			
APPROVED BY	TITLE _		DATE
CONDITIONS OF APPROVAL, IF ANY:			

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not scaled off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

G.P.O.: 1973-780-622 /VIII-148

U.S.G.S. Branch of Oil & Gas Operations 8426 Federal Bldg. Salt Lake City, UT 84138

Utah Oil & Gas Commission 1588 West North Temple Salt Lake City, UT 84116

Chevron 0il Co. P. 0. Box 599 Denver, CO 80201

Shell Oil Co. 1700 Broadway Denver, CJ 80202

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/	
41-3-1, L.014	
www. well book to c	lead up Test fluid
MPHI HISTORY CONTOURNE	I TEATMENT.
^	
5000 psi. Press Ani	rulus to 2000 psi & S.I.
• • • • • • • • • • • • • • • • • • •	
•	
	•
	· · · · · · · · · · · · · · · · · · ·
_	_
Flow and/or swab	BACK + return to product.
Approved	Approved
Date Til	Date
	mulsifier, t 5 gal correct form why containing non-emulsifier and 15% Hel containing containing loors for inhibition of 250 the benzoic acid steps a through of the stage of

JAN ...

Woodward Federal 1-21A2 H= 231 KB. 5887

2864 1034" 40.5# K=855T4C

24008' 216" 3.25" JCW- 55 10rd heaf string

, 27 6.5 # N-80 EUE 8 15

10970 758" Baker mds D .3.25" min bore

11008

11486 7587 29.745-95 (bottom) P-110 (top)

WASALL perts 12246-14578 ourrall 304 holes 57 intervals 14646 55" 20# P-110





LITE RESEARCH LABORATORIES

P.O. Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

LABORATORY NU SAMPLE TAKEN SAMPLE RECEIVE RESULTS REPOR	$\frac{7/1}{5}$	6/76 6/76		-
SAMPLE DESCRIPTION COMPANY Gulf Oil Company			FIELD	NO. 1-21A2
FIELDCOUNTY				WELL NO.
_				
SAMPLE TAKEN FROM WOOdward PRODUCING FORMATION	·	TOP		
REMARKS			•	
	CAUDI E 3	FAVEL DV		
		TAKEN BY		
SPECIFIC GRAVITY @60/60° F. 1.0039	pH _8.	73 RES. 0.	<u>81</u> они	
CONSTITUENT	MILLIGRAMS PER LITER mg/L.	MILLECUIVALENTS PER LITER MEQ/L		REMARKS
CALCIUM - Co + +	49.3	2.47		
MAGNESIUM - Mg + +	4.63	0.38		
SODIUM - No +	3900.0	169.57	 	
BARIUM (INCL. STRONTIUM) - Ba + +	0	0 :		
TOTAL IRON - Fo+ + AND Fe+++	0.39	0.01	172.43	
BICARBONATE - HCO3	406.35	6.66		
CARBONATE - CO3	62.39	2.08		
SULFATE - SO4	840.0	17.50		
CHLORIDE - CL -	5247.9	147.83	174.07	
TOTAL DISSOLVED SOLIDS	8693.0		1	
LOGARITHMIC	LLEQUIVALE	ENTS PER LITER		STANDARD
		10.7 Co		
		10 Mg		
		10 Fe		
001 01 01	5,0	5 810		•

ANALYST ___

(Other)

DEPARTMENT OF THE INTERIOR

SIT	RMI	d.	IN	TR		'A'	*10.
				uctio			
					,,,,	٠	10
V4:	rse s	ue	, .		12.1	100	1.07

				<u> </u>
5. LR	ASE DE	SIGNATIO	ON AND	SERIAL NO.

GEOLOGICAL SURVEY	0-115615
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
i. OIL X GAS OTHER WE'LL X WELL OTHER	7. UNIT AGREEMENT NAME C. A. NW 590
2. NAME OF OPERATOR Gulf Oil Corporation	8. FARM OR LEASE NAME Woodward/ Federal
P. O. Box 2619; Casper, Wyoming 82602	9. WELL NO. 1-21A2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	10. FIELD AND POOL, OR WILDCAT Bluebell
2103' FNL & 2169' FEL (SW NE)	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 21-15-2W
14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.) 5887 KB	Duchesne Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or C NOTICE OF INTENTION TO: SUBSEQU	ther Data ent report of:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL

(Norz: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attachment

CHANGE PLANS



18. I hereby certify that the foresting is true and co	rect	
SIGNED Someth	Petroleum Engineer	DATE May 31, 1978
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

Make reports complete, such as description of casing . . . Show, as soon as known, name of contractor, type of rig, and kind of fuel In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN DATE YEAR 1978 A.F. E. 82194 LEASE AND WELL WOODWARD/Federal 1-21A2

BLUEBELL FIELD
Woodward/Federal 1-21A2
21-1S-2W, Duchesne Co., UT

5/19/78

.7627320

Reconditioning. Gulf AFE #82194. On 4-21-78 MI&RU continious tbg unit & Dowell RIH to 13,000' w/ cont. tbg & spotted 2200 gal 15% HCL containing/1000 gal: 20 gal A-170, 3 gal L-47, 3 gal L-41, 3 gal W-27 across Wasatch perfs. 12,246' 14,578'. POH w/ cont. tbg & displ acid w/ 32 bbl diesel. SION. Swab & flow back acid. Ave prod 275 BOPD & 100 BWPD for 4 days. On 4-27-78 RU Howco, teste lines to 10,000 psi, press annulus to 2000 psi & SI. Pmpd 30,000 gal 7-1/2% HCL containing/1000 gal: 3 gal HAI-50, 2 gal Tri-S, 5 gal HC-2, 5 gal LP-55, 50# HLX209C, 5# FR-20, 350 SCF/bbl nitrogen. Dropped 500# TLC-80 & 500 7/8" 1.1 S.G ball sealers for diversion. Flushed w/ 4200 gal form wtr containing 5# FR-20/10 gal. All acid & flush warmed to 120°F. Max press 8000#, Avg press 5000#. AIR 6 BPM, ISIP 3600#, 5 min SIP 1500#, 10 min SIP 1350#, 15 min SIP 1150#. Avg. prod before work 331 BO & 60 BW. Avg. prod after work 625 BO & 170 BW. DROP.

WELL X

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

U ED STATES SUBMIT IN TRE DEPARTMENT OF THE INTERIOR (Other instruction of the interior of the interior) GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

1	0-	-1156	15			
6.	IF	INDIAN,	ALLOTTER	OR	TRIBE	NAME

	SUNDK	NOTICES	ANU	KEPOKIS	ON	WELL2	
(Do not u	se this form	for proposals to	drill or to	deepen or plu	ig back to	a different	reservoir.
•	Use	"APPLICATION	FOR PER	MIT—" for suc	h proposal	s,)	
					 		

	7. UNIT AGREEMENT NAME
	8. FARM OR LEASE NAME
	Woodward Federal
1	9. WELL NO. 1-21A2
	10. FIELD AND POOL, OR WILDCAT
	Bluebell Bluebell

P. O. Box 2619, Casper, Wy 82602

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 2103' FNL & 2169' FEL (SW NE)

OTHER

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

14. PERMIT NO.

Gulf Oil Corporation

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

21-1S-2W 12. COUNTY OR PARISH

13. STATE Utah

16.

5887' KB Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

•	CIICCI	Abbiobilate per it.			and of the start of the posity of the start		
NOT	ICE OF IN	TENTION TO:			SUBSEQUENT	REPORT OF:	
TEST WATER SHUT-OFF		PULL OR ALTER CASING			WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT		MULTIPLE COMPLETE			FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	XX	ABANDON*			SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL		CHANGE PLANS			(Other)		
(Other)					(Nore: Report results of m Completion or Recompletion	ultiple completion on Wel Report and Log form.)	1
PROCESTE TROPOSER OF CO	MOTEMBE	OPERATIONS (Clourly state	011 na	rtinent	details and give partinent dates inchi	ding agtimated data of et-	artina

SECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

See attachment

DATE: 2-8-79

·		• •	,	4.4						• .
. I hereby certify that the foregoing is true and cor	rrect	,		•		•				
SIGNED R. L. Eckert		TITLE _	Petrol	eum Ei	ngine	er		DATE _	January	31, 197
(This space for Federal or State office use)						•	·			
APPROVED BY	 ,	TITLE _				۰ - نیستان	· (DATE _	· · · · · · · · · · · · · · · · · · ·	
CONDITIONS OF APPROVAL, IF ANY:		•	:							*

Procedure - Woodend Fed 1-21172) 1. MIRU WO Chil 2. Poot w/ 21/6 Head String : 21/2 The 7. GIH w/ Packer Phicker and remove Balen 7/2 Model D production packer 0 10, 970' H. 61H w/ Bit : Cog Scraper for 61, 70", P-110 Cog: clean out to PBTO - 14,608 & BIH w/ 7% how Set Packer on 1% Thy! set approp. 10,600! RIH w/ 4,000 2 1/8 head string 6. Audie w/ 15,000 gal 7/2 % HCP con 8: Tgal/M scale inh., I gal/m non-emelsifier, Tgal/m suspending agent, Tgal/m fruition Red. i Goo SCF/hkl Netrogran. [Drop 400- 4 00 PCIV Son to Bally. throughout and 4-500 they benjoin and flakes as needed for diversion. Thusby w/ formation water to bottom perfor with same additives as aced in find 3000 gal and 500 SCF/hell Netrogen and frechin rechuer in total filesh -Bryrot 6200 geal. Mapumem Bess - 5000 1200 Maruma Pate - 7 hom

7. Flow back to clean up: Test.

8. Run Submersible pumps (as attacled speces) roken needed and set 0 10, 700.

DEPARTMENT OF THE INTERIOR Of the Instruction on Te- GEOLOGICAL SURVEY SUNDRY NOTICES AND REPORTS OF THE INTERIOR OF THE SURVEY (Do not use this form for proposals to drill or to deepen or plug to a different reservoir. Use "APPLICATION FOR PERMIT" for such consists.) To such consists of OPERATOR OIL WELL OTHER NAME OF OPERATOR Gulf Oil Corporation ADDRESS OF OPERATOR P. O. BOX 2619, Casper, WY 82602 LOCATION OF WELL (Report location clearly and in accordance with any State Propriements.* At surface 2103 FNL & 2169 FEL (SW NE) 4. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5887 KB Duchesne Utah								n.,
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(Do not use this form for proposalis for delig or to deepen or plus the control to the expect of the control of	CLINI	DDV NOTI	CES AND REE	PORTS ON	WIE III E	6.	F INDIAN, ALLOTTE	E OR TRIBE NAM
ONLY OF INTERFERENCE OF INTERF	(Do not use this	form for propos Use "APPLICA	als to drill or to deep TION FOR PERMIT—	en or plug back." for such proposi	a different reservoir.			
Gulf Oil Corporation P. O. Box 2619, Casper, WY 82602 121A2 1	WELL A WELL	OTHER						
P. O. Box 2619, Casper, WY 82602 10. DOATION OF WELL (Report location clearly and in accordance with any Suffry Digments.) 11. June 17 below. 12. DOATION OF WELL (Report location clearly and in accordance with any Suffry Digments.) 13. Bill use 11 14. SEC. F. B. M. O. B. DO. AND FOOL, OR WILDCAN 15. SEVATIONS (Show whether BP, RT, CR, etc.) 12. COUNTY OR PARISH 13. STATE 13. STATE 14. PERMIT NO. 15. SEVATIONS (Show whether BP, RT, CR, etc.) 12. COUNTY OR PARISH 13. STATE 13. STATE 14. DUCHES OF INTENTION TO: 15. SEVATIONS OF INTENTION TO: 15. SEVATION TO: 16. SUBSECURITY REPORT OF: 17. SEVEN ALER SHUT-OFF 18. SEVATION TO: 18. SEVATION TO: 19. SEVEN TO SEVEN TO SEVEN TO SEVEN TO SEVEN TO THE TOIL TO THE TENTON TO: 16. SEVEN TO	Gulf Oil	Corporati	on		MIN CHEST	Wo	odward Fed	•
See altraces See Suffice	P. 0. Box	< 2619, Ca	sper, WY 826		Nooriroments *	1-	21A2	DR WILDCAT
2103' FNL & 2169' FEL (SW NE) 4. PERMIT NO. 15. SHAVATIONS (Show whether pp. rt. or. etc.) 5887' KB 12. COURTY OR PARISH 13. STATE Duchesne Utah NOTICE OF INTERTION TO: TEST WATER BRUT-OFF PRACTURE TREAT SHOOT OR ACIDIED ARRENDON* CHANGE PLANS C	See also space 17 belo	w.)	earry and in accordan	with any bally	100	В	uebell	BLK. AND
12. COUNTY OF PARISH 13. STATE 5887 KB Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHOT-OFF PRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL CHANGE PLANS (Other) COMPLETED OF CAMPIECE OF INTENTION TO: TOSCHIEF PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give portinent dates, including estimated date of starting a proposed owk. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones per nent to this work.) See Attached 12. COUNTY OF PARISH 13. STATE Dutches 19 Data NOTICE OF THE PORT OF PARISH 13. STATE WATER SHOT-OFF PRACTURE TREATMENT ALTERINO CASINO ABARDON SENT. (Other) (Other) (Other) TO LESCALED PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give portinent dates, including estimated date of starting a proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones per nent to this work.) See Attached	2103' FNI	& 2169¹	FFI (SW NF)				SURVEY OR ARE.	A
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of invention to: Subsequent report of: Subsequent report of: Subsequent report of: Subsequent report of: Water Shut-off Practure treat Nullified complete Alterians (Abnoon's Abandon's Change Plans (Other) (Other) Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data Notice of invention to: Subsequent report of: Naterine Casing Nullified cashing Abandon's Shooting on Acciding Abandon's Change Plans (Other) (Other) Check Appropriate Box To Indicate Nature of Notice, Report results of multiple completion of New Medical Confliction of Notice, Indicate of multiple completion on Well (Note: Report results	14. PERMIT NO.	. 4 2105	15. ELEVATIONS (Show	w whether DF, RT, C	er, etc.)	12.	COUNTY OR PARIS	
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(Other) (Ot		<u> </u>			(Other)			
See Attached S. I hereby castify that the foregoing is true and correct					(Note: Report r Completion or Re	esults of m completion	ultiple completion Report and Log fo	on Well orm.)
See Attached 8. I hereby cestify that the foregoing is true and correct	7. DESCRIBE PROPOSED OR proposed work. If	COMPLETED OPER	RATIONS (Clearly state nally drilled, give sub-	all pertinent det surface locations	ails, and give pertinent and measured and true	dates, inclu vertical dep	ding estimated da ths for all marker	te of starting ares and zones per
8. I hereby certify that the foregoing is true and correct	Actio to this iteraty							
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SIGNED Lemis Ho Cupper TITLE Petroleum Engineer DATE 4-25-79	8. I hereby certify that	the foregoing is	true and correct					
	SIGNED Denni	2 Holin	yer T	ITLE Petro	leum Engineer		DATE 4-25-	79

TITLE _

DATE ___

(This space for Federal or State office use)

APPROVED BY _______ CONDITIONS OF APPROVAL, IF ANY:

Make reports complete, such as description of casing ... Show, as soon as known, name of contractor, type of rig, and kind of fuel ... In guide margin show casing (as, 7"), "Contractor," "Shot," "Acidized," etc.

GUIDE MARGIN

DATE

YEAR 1979

A. F. E. 82529

LEASE AND WELL Woodward Federal 1-21A2

Woodward Federal 1-21A2 21-1S-2W, Duchesne Co., UT .7627320 AFE #82529

4/20/79

Acid Stimulate and ETP. Gulf AFE No. 82529. MIRU workover unit. POH & LD 2 1/16" heat string and 2 7/8" tbg. GIH w/ pkr plucker and remove Baker "D" 7 5/8" pkr. GIH w/ bit and csg. scraper. RIH w/ 7 5/8" pkr. on 2 7/8" tbg. Set pkr @ 10,600'. RU Howco. Acidize Wasatch w/ 15,000 gals 15% HCL w/ the following per/1000 gal: 15 gal LP55, 2 gal tri S, 5 gal HC2, 2 gal HI55, 5 lb. FR-20. Dropped 1300# TLC-80 flakes & 400-3/4" balls thruout treatment. ISIP 3600#, 5 min SIP 1450#, API 4900#, AIR 8 BPM. Good diversion. Flowed well back to pit. RD & rel. Howco. Flow well to pit. Swab well. Recover Load Water. RU to RIH Reda & 300 jts 2 7/8" tbg. RIH 300 jts. 2 7/8" tbg and Reda Pump. Drop Reda in hole. Fish out tbg. (300 jts) and top half of Reda. RIH w/ overshot & 2 7/8" tbg. Attempt to fish Reda & failed. Left btm half of Reda in hole. RIH w/ second Reda Pump & Y tool. Set Reda @ 10,933'. Set well pumping @ 9:00 p.m. 4-4-79. Pumped 3925 BO, 2850 BW in 92 hrs. Work began 2-26-79, completed 4-4-79. Production before work 142 BOPD, 100 BWPD. After work completed: 596 BOPD, 550 BWPD. DROP.

Form 9-331

Form Approved.
Budget Bureau No. 42-R1424

Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	94-000590 CA
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME Woodward Federal
1. oil gas other	9. WELL NO.
2. NAME OF OPERATOR Gulf Oil Corporation, Attn: R. W. Huwaldt	1 10. FIELD OR WILDCAT NAME Bluebell
3. ADDRESS OF OPERATOR P. O. Box 2619; Casper, WY 82602-2619	11. SEC., T., R., M., OR BLK. AND SURVEY OR
 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 	AREA 21-1S-2W
AT SURFACE: 2103' FNL & 2169' FEL (SW NE) AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE Utah
AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 43-013-30130
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 5887' KB, 5867' GR
SHOOT OR ACIDIZE	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertined.)	directionally drilled, give subsurface locations and
See attached.	
	JUL 2 0 1983
	DIV. OF OIL, GAS & MINING
Subsurface Safety Valve: Manu. and Type	Set @Ft.
18. I hereby certify that the foregoing is true and correct	ngineer July 18, 1983
n H James	
(This space for Federal or State or	ffice use)
APPROVED BY TITLE	DATE

PAGE 002 DATE 07/05/83

DFS: 111

06/23/83

WORKOVER

6-23-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD & 14,608'. PERFS/FMT 12,246'-14,578'. BLW WELL DN. PUH W/120 STDS 2-7/8" TBG, LD 5 JIS BAD TBG. RIH W/37 STDS 2-7/8" TBG. POH W/74 JTS TBG LD. POH W/REMAINING 55 STDS 2-7/8" TBG. LD 4-3/4" BIT & 5-1/2" SCRPR. PU 1 JT TF, HUWCO RTTS 5-1/2" PKR & SN. RIH W/27 STDS 2-7/8" TBG, TSTG TO 8000PSI. SIDN.

DFS: 112

06/24/83

WORKUVER

6-24-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD @ 14,608'. PERFS/FMT 12,246'-14,578'. BLW WELL DN. RIH W/171 STDS 2-7/8" TBG HYDRO-TSTG TO 8000PSI. SET RTTS PKR @ 12,150'. FILL CSG & TST TO 2500PSI, OK.

DFS: 113

06/25/83

WORKOVER

6-25-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD @ 14,608'.

PERFS/FMT 12,246'-14,578'. PKR @ 12,150'. SN @ 12,150'. EUT @ 12,180'. SITP = 0PSI. MIRU WESTERN. TST LINES TO 8500PSI. PRESS CSG TO 2000PSI. POP-OFF SET @ 2500'. ACDZ WASATCH 12,246'-14,578' W/20,000 GALS 15% HCL W/3/10% CORR INH (1-10 B), 25#/1000 GAL IKON SEQ (X-R2), 40#/1000 GALS HEC (J-5 & 2 HR BRKG TIME), 5/10% FINES SUSP AGNT (CS-3) & 13 GALS NON-EMUL (LI-22). PMP IN 9 STGS OF 2000 GALS W/42-7/8", 1.1 SG RCN BALL SEALERS DISP EVENLY THRU OUT FINAL 500 GALS OF EA STG. RE-PEATED ABOVE DMITTING BALLS. FLUSHED TO BTM PERF W/123 BBLS 2% KCL WTR W/1.5 GAL/1000 FRIC RED (J-5). ALL FLUIDS CONT 1000 SCF/BBL N2 & HEATED TO 100 DEG. CAUGHT PRESS AFTER PMPG 47 BA. INCR TO 8000PSI @ 11 BPM. FAIR DIV IHRU OUT. AVG=7600PSI @ 10 BPM, MAX,=6000 PSI @ 12 BPM. ISTP=4000PSI, 15 MINS=1000PSI. 599 BW & ACID TO REC. FLWD WELL BK 2 HRS. REC 0 BO & 40 BLW. RU & SWB. MADE 13 CUNSECUTIVE RUNS. CHNGD CUPS ON RUN #6. MADE 13 RUNS. FL F/1200'-4000'. PULLED F/3100'-6200'. TOTAL SWBD = 5 BO & 140 BLW. TOTAL REC = 5 BO & 180 BLW. 419 BLWTR.

DFS: 114

06/26/83

- WORKOVER

6-26-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD @ 14,608'.
PERFS/FMT 12,246'-14,578'. PKR @ 12,150'. SN @ 12,150'. EUT @ 12,180'. SWBD
WELL. MADE 36 RUNS. FL F/1800'-4000'. PULLED F/2800'-5200'. REC 120 BO
& 100 BW IN 12 HRS. 319 BLWTR.

DFS: 115

06/27/83

WORKUVER

6-27-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD & 14,608'. PERFS/FMT 12,246'-14,578'. PKR & 12,150'. SN & 12,150'. EDT & 12,180'. SITP =0PSI. WELL FLWD 13 50, 18 BW IN 1-1/2 HRS & DIED. SW60 WELL. MADE 26 RUNS. FL F/1100'-5700'. PULLED F/2100'-6700'. SW6D 67 BO, 82 BW IN 11 HRS. TOTAL FLUID REC = 80 BO & 100 BW. 219 BLW STILL TO BE REC. PH 5.5.

DFS: 116

.06/28/83

WORKUVER

6-28-63 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD & 14,608'. PERFS/FMT 12,246'-14,578'. PKR & 12,150'. SN & 12,150'. EDT & 12,180'. SITP =0PSI. SWBD WELL. MADE 6 RUNS. FL F/4000'-5000'. PULLED F/5000'-6000'. SWBD 5 BD & 25 BW. RD SWB. POH W/197 STDS 2-7/8" TBG. LD HOWCO RTTS PKR & TP. ND BOP. NU HYDRIL. PU REDA & RIH W/18 STDS 2-7/8" TBG. SION.

Woodward Federal 1-21-A2

DIST/DIV OKLAHOMA CITY AREA CASPER

STRIP LOG REPORT

PAGE 003 DATE 07/05/83

DFS: 117

06/29/83

WORKOVER

6-29-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PBTD @ 14,608'. PERFS/FMT 12,246'-14,578'. EDT @ 1116'. RIH W/158 STDS 2-7/8" TBG, REDA PMP & 10,880'. NO HYDRIL. NO WH. PMPD WELL UP IN 1 HR. TURNED TO T.B.

DFS: 122

07/04/83

WORKOVER

6-30-83 CHNG REDA PMP & ACID TREAT. API #43-013-30130. PDTD @ 14,608. PERFS/FMT 12,246'-14,578'. EOT @ 10,880'. REL RIG. WELL PMPD 51 BU & 200 BW IN 10 HRS. WENT ON ON OVERLOAD. ELECTRICAL PROBLEMS BEING INVESTIGATED 7-01-83 DN 8 HRS, ELECTRICAL PROBLEMS (O.L.). PMPD 82.4 BO & 200 BW IN 16 HRS. 52 AMPS. ALL LOAD WIR RECVD. 7-02-83 MADE 164 BU & 225 BW IN 18 HRS, 52 AMPS. DN 6 HRS DUE TO PWR

BUMPS (U.L.).

7-03-63 PMPD 257 BU & 300 BW IN 24 HRS. 57 AMPS.

7-04-83 PMPD 298 BO & 300 BW IN 24 HRS. 57 AMPS. DROP.

ATE*

SUBMIT IN TRIPLICA
(Other instructions of
, reverse side)

DEFAITMENT OF NATURAL RESOURCES	rse side)
DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. 0115615
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" (or such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAM
OIL JAS WELL OTHER 2. NAME OF OPERATOR	7. UNIT AGREEMENT NAME
Gulf Oil Corporation ATTN R. W. HUWALDT	8. FIRM OR LEASE NAME WOODWARD FEDERAL
P. O. Box 2619, Casper, WY 82602-2619 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* At surface 2103' FNL & 2169' FEL	9. WELL NO. 1-21-A2 10. FIELD AND FOOL, OR WILDCAT BLUEBELL 11. SEC T., 2., M., OR SLE, AND SURVEY OR AREA
14. PERMIT NO. 43-013-30130 15. ELEVATIONS (Show whether DF. RT. GR. etc.) KB 5887 GL 5867	SEC 21 1S 2W 12. COUNTY OF PARISH 13. STATE DUCHESNE UTAH
16. Check Appropriate Box To Indicate Nature of Notice, Report, or	
TEST WATER SHUT-OFF PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL CHANGE PLANS BUBS WATER SHUT-OFF FRACTURE TREATMENT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other)	REPAIRING WELL ALTERING CASING ABANDONMENT* ts of multiple completion on Well spection Report and Log form.)

SEE ATTACHMENTS

18. I hereoy certify that the tyregoing is type and correct SIGNED	TITLEARFA_ENGINEER	MAR 1 5 1985
(This space for Federal or State office use)		DATE
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

DIV CENTRAL DIVISION	STRIP LOG REPORT	
AREA CASPER	RPT-WH231	17:52:14
FIELD BLUEBELL	LOCATION SEC 21.	T1S.R2W OPER WR
LSE/BLK WOODWARD	COUNTY DUCHESNE	, - · -
WELL 1-21A2 REFNO DG6474	GWI 76.2732% (- · · · · · · · · · · · · · · · · · · ·
RIG	SPUD DATE 01/01/9	9 SUPERVIS JOHNSTON /G-
	AUTH \$65,000	CUMUL COST \$68,178
REPORT DATE 01/14/85-AFE 838	04 WELL EQUIPMENT REPAIR	SUMMARY NARRATIVE
01-14-85. API #43-01	3-30130. SITP 50. ND TREE. I	NU HYDRIL. POH W/328 JTS
2-7/8" N-80-8RD-TBG-&-NO	. 4 FLAT CABLE. SION.	
REPORT DATE 01/15/85 AFE 838	04-WELL-EQUIPMENT REPAIR-	SUMMARY NARRATIVE-
	3-30130. WASATCH. SITP 50 PS	
· · · · · · · · · · · · · · · · · · ·	. REPL FLAT CABLE. MOTOR & C	
	CABLE. DEAD SHORT INDICATED	
	P STAGES, CABLE & 200 JTS 2.	-7/8" TBG. MADE 5 ARMOR
REPAIRS. SION.		
-REPORT-DATE 01/16/85 AFE 838	04-WELL-EQUIPMENT-REPAIR	SUMMARY NARRATIVE
01-16-85_ API #43-01	3-30130. WASATCH. BUMP @ 10.	.741'. SITP 50. FIN RIH
	E. SHORT IN CABLE & SURF. CL	
ND SPHERICAL, NU TBG HD.	PMPG 46 AMPS. WILL REPORT F	PROD 1 DAY LATE. SION.
REPORT DATE 01/17/85 AFE-838	04-WELL-EQUIPMENT REPAIR	SUMMARY NARRATIVE
01-17-95 ADI 4/17-01	3-30130. WASATCH. PUMP @ 10.	7/11 PMPC 17 HDS 7
	0-BW - 42-AMPS REDA - 399-BLW	
UVO MONKO AEU- 130 DOL CO.	V DH. 46 AM O WEDM. 377 DEWI	THE RU G NO OPEROHES
REPORT DATE 01/20/85 AFE 838	04-WELL EQUIPMENT REPAIR	SUMMARY NARRATIVE
	7 70470 10404700 0000 0	TWALL BARDO DA HOO DE TO
· · · · · · · · · · · · · · · · · · ·	3-30130. WASATCH. PUMP @ 10,	
	N. 107 BU/ 833 BW/ 2// MCFG,	

01-19-85. SUBMERSIBLE PMPG. 227 BO, 417 BW IN 24 HRS. 250 MCFG. GOR 1101/1.

01-20-85. SUBMERSIBLE PMP.216 BO, 457 BW, 277 MCFG. GOR 1282/1. 48 AMPS.

BLWTR.

DROP.

48-AMPS. ALL LOAD WIR REC'D.

N. DIV CENTRAL DIVISION-AREA CASPER

-STRIP-LOG REPORT RPT-WH231

-01/21/85 PAGE 011-17:52:14

FIELD BLUEBELL LSE/BLK WOODWARD WELL 1-21A2 REFNO DG6474 -RIG-

LOCATION SEC 21, T1S, R2W ----OPER WR-COUNTY DUCHESNE STATE UT STAT AC GWI 76.2732% OPERATOR GULF SPUD DATE 01/01/99 SUPERVIS JOHNSTON /G-

\$65.000 CUMUL COST

REPORT DATE 01/08/85 AFE 83804 WELL EQUIPMENT REPAIR SUMMARY NARRATIVE

01-08-85. API #43-013-30130. MIRU DOWELL. INST TREE SVR, POP-OFF ON ANNULUS. TST LINES TO 9800 PSI. ACDZ WASATCH 12.246-14.578! W/20.000 15% HCL W/30#/1000 J-347 HPG, 1/2% FINES SUSP SURF F-78, 1/2% NON-EMUL, W 27, 10#/1000 ERYTHORBIC ACID, 25# /1000 CITRIC ACID, & 120 GAL A-200, EVENLY DISPERSED 500 518 1.1 SG RCN BALLS IN ACID. FLUSH W/135 BBLS 2% KCL WIR W/ 12% W27 3#/1000 J-321 FR. ALL FLUIDS HEATED 100 DEG F & CONTAINED 1000 SCF N2/BBL. CAUGHT PR W/16 BBLS ACID PMPD. PR INCR'D 7940 PSI @ 10 BPM. <u>EXCELLENT DIVERSION WHEN 1ST BALLS HIT. GOOD DIVERSION THRU OUT. OBSERVED</u> NUMEROUS BRKS. MAX PR 8050 PSI @ 10 BPM. AVG 7700 PSI @ 9 BPM. ISIP 3100, 5 MIN 1730, 10 MIN 1290, 15 MIN 1000. 611 BLWTR. OPEN WELL W/520 PSI ON TBG. FLW 1-1/2 HRS. REC'D 42 BLWTR & SWB AS FOLLOWS: MADE 8 SWB RUNS. FL=4000'. PULLED F/7500'. ENTRY @ 3000'. 15% OIL, GOOD GAS. CORRECTION TO REPT OF 01-06-85: AFE 83800, REPAIR CSG LEAK, AUTH AMT \$60,000. FINAL COST \$78,963.

REPORT DATE 01/09/85 AFE 83804 WELL EQUIPMENT REPAIR SUMMARY NARRATIVE

01-10-85. API #43-013-30130. WASATCH. PKR @ 11,063'. SITP 950 PSI. BLED PR F/WELL REC GAS ONLY SWBD: MADE 10 RUNS FL=5600' PULLED F/8200'. ENTRY @ 3300'. 20% OIL, 80% WTR, GOOD GAS. SWBD 81 BF, 27 BO, 54 BW, 599 BLWTR. PH 6 LAST 3 RUNS. UNSET RTTS @ 11,063'. POH W/192 JTS 2-7/8" 8RD TBG. SION. -

REPORT DATE 01/13/85 AFE 83804 WELL EQUIPMENT REPAIR SUMMARY NARRATIVE

01-11-85. API #43-013-30130. WASATCH. FIN POH W/2-7/8" TBG & RTTS PKR. NO BOP, NU HYDRIL. RIH W/MTR, PROTECTOR, ROTARY-SEPARATOR, PMP, NO. 4-FLAT CABLE & 110 JTS 2-7/8" TBG W/3 BANDS PER JT. SION. 01-12-85, PKR @ 11.063', SITP 100 PSI, BLEW WELL DN. FIN RTH W/239 JTS 2-7/8" TBG & CABLE W/3 BANDS PER JT. NO ANN BOP. NU WH. STARTED REDA 3:30 PM. RAN 1 HR & FAILED. SIFN. 01-13-85. SIFS.

Gulf Oil Exploration and Production Company

L. G. Rader PRODUCTION MANAGER - CASPER THEA

July 2, 1985

P. O. Box 2619 Casper, WY 82602

State of <u>Utah</u>
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350

RECEIVED

Salt Lake City Utah 84180-1203

JUL 05 1985

Gentlemen:

GAS & ME

Effective July 1, 1985, the corporate name of Gulf Oil Corporation was changed to Chevron U.S.A. Inc. This will be applicable to all operations, agreements, contracts, documents, and permits of Gulf Oil Corporation in the area of and/or under your jurisdiction.

The attached information is being furnished to facilitate the name change of appropriate records under your authority, and submitted as our understanding of the procedure required to accomplish the change.

Please advise this office or the office listed on the attachments should additional information be needed.

Sincerely

L. G. Rader

KWR/mdb

Attachments



Lease Name	<u>Field</u>	Section	Township	Range	County	State
Wonsits Valley Unit #95 Wonsits Valley Unit #97 Wonsits Valley Unit #98 Wonsits Valley Unit #99 Woodward/Federal 1-21A2	Wonsits WV Wonsits WV Wonsits WV Wonsits WV Bluebell	11 11 11 7 21	8S 8S 8S 1S	21E 21E 21E 22E 2W	Uintah Uintah Uintah Uintah Duchesne	UT UT UT UT UT

06/27/85 leases gulf operated/file2



SIJEWEL

- 9/12 0 1945

KENNETH R. HUDDLESTON President

January 13, 1986

DIVISION OF U. GGAS & MINING

Division of Oil, Gas and Mining State of Utah 3 Triad Center, Suite 350 355 West North Temple Salt Lake City, Utah 84180-1203

Re: Change of Operator Bluebell-Altamont Fields, Duchesne and Uintah Counties, Utah

Gentlemen:

Heretofore on December 26, 1985, Chevron U.S.A. Inc. advised you concerning properties sold by Chevron U.S.A. to Proven Properties, Inc. and informed you by telephone of change of operator with respect thereto.

This will confirm the advice given to you by Chevron U.S.A. Inc. Attached hereto is the same list of wells furnished to you by Chevron U.S.A. which is marked Exhibit "A" and by this reference made a part hereof. Proven Properties, Inc. is now the operator of the wells described in the attached schedule, however, Pennzoil Company will be operating said properties as agent for Proven Properties, Inc.

We will promptly report to you in writing any change of address and any termination of our operator's authority including any designation of a new operator. However, the designation of Proven Properties, Inc. as operator shall remain in full force and effect until and unless a new designation of operator is filed in accordance with the Utah statutes and the rules and regulations and rules of practice and procedure of the Division of Oil, Gas and Mining of the State of Utah.

If there are any additional reports or any additional information which you would wish to have, kindly call Kevin Cunningham at 713-546-8768.

Yours very truly,

THE ROND IS UNDER THE PENNZOIL NAME, AND THEREFORE PENNZOIL IS SHOWN AS OPERATOR ON UDOGM RECORDS.

PROVEN PROPERTIES, INC.

Chevron U.S.A. Wells Sold to Proven Properties Inc., P.O. Box 2049, Houston, Texas 77252-2049, Effective December 1, 1985

Entity No.	Well Name
05255	SP-H-U Tribal 2-24Z3
05256	SP-H-U Tribal 4-36Z3
05270	Owen Anderson 1-28A2
05275	Black Jack Ute 1-14-2D
05280	Blue Bench Ute 1
05285	Ute Tribal 1-6B2
05295	Campbell Ute St. 1-7B1
05300	Campbell Ute 1-12B2
05305	Cheney 1-33A2
05306	Cheney #2-33-A2
05320	Duchesne County Snider 1-9C4
05325	Duch Co 1-17C4
05330	Duch Co Tribal U 1
05335	Evans Ute 1-17B3
05336	Evans Ute #2-17-B3
05340	Fortune Ute Fed1-11C5
05345	Freston St 1-8B1
05350	Geritz Mur 1-6C4
05360	Hamblin 1-26A2
05361	Hamblin 2-26-A2
05370	J Robertsn Ute 1-1B1

Entity No.	Well Name
05500	Smith Broadhead 1-9C5
05505	Smith David Ute 1-6C5
05510	Smith Joseph 1-17C5
05515	Smith Ute 1-18C5
05520	St Lnd Brd Ute 1-35A1
05525	Taylor Maurel 1
05530	Todd USA St 1-2B1
05535	Tomlinson Fed 1
05540	Unta Ouray Trbl 1-1A3
05545	Urrutz 1-34A2
05550	Ut St Fed 1-24B1
05555	Ut St L/B 1-11B1
05560	Ute 1-2A3
05565	Ute 1-2C5
05575	Ute 1-4A3
05580	Ute 1-5C5
05585	Ute 1-10A3
05590	Ute 1-20Z2
05605	Ute Tribal 1-13B3
05610	Ute Tribal 1-21Z2
05620	Ute County 1-20C4
05645	Voda Jsphine 1-19C5
05650	Voda Jsphine 2-19C5
05655	Voda Ute 1-4C5
05665 /s 2w 2/	Woodward Fed 1-21A2/ /30/33/30/30 6057e.

Entity No.	Well Name
05375	Rachel Jensen 1-16C5
05385	John 1-3B2
05387	John 2-3-B2
05390	Verl Johnson 1
05400	Lamicq 1-20A2
05405	J Lamicq St. 1-6B-1
05410	L Rbrtsn St 1-1B2
05412	Lamicq-Robertson State #2-1-B2
05415	Lamicq Ute 1-5B2
05425	McElprang 1-31A1
05430	Marguerite Ute 1-8B2
05435	May Ute Fed 1-13B1
05440	Moon Tribal 1-30C4
05450	Mortensen 1-32A2
05452	Mortensen 2-32-A2
05455	Phillips Ute 1-3C5
05460	Reese Estate 1-10B2
05465	Robertson 1-29A2
05470	Robertson Ute 1-2-B2
05472	Robertson Ute 2-2-B2
05475	Rbrtsn Ute St 1-12B1
05480 -	Saleratus W/U 1-7C5
05485	Shrine Hsptl 1-10C5
05490	Smith Albert 1-8C5
05495	Smith Albert 2-8C5

Entity No.	Well Name
05666	Dillman 2-28A2
05675	C R Ames 1-23A4
05695	St U 1-7B1E
05700	Ute Tribal U 6-7B3
05705	Ute Tribal 1-6B3
05710	Lyn Timothy U 1-10B1
05715	Ute Tribal 9-4B1
05720	E Bennion U 1-25A4
05725	B Hartman U 1-31A3
05730	Ute Tribal 7-24A3
05735	Ute Tribal U 2-12A3
05740	L Boren U 1-24A2
05745	Lamicq-Urty U 3-17A2
05750	L Boren U-6-16A2
05755	L Boren U 3-15A2
05760	Virgil B Mecham U 1
05765	St Unit 2-35A2
05770	Harmston U 1-32A1
05775	WH Blanchard 2-3A2
05780	Walker V. Brown #1
05785	Ute Allotted U 1-36Z2
05790	T Horrocks 1-6A1
05795	Joseph Yack U 1-7A1
05800	Curtis Bastian 1-7A1
05805	Chsl-Fly-Dia 1-18A1

•

Entity No.	Well Name
05810	State 3-18A1
05815	R G Dye U-1-29A1
05820	Summerell E U 1-30A1
05825	L L Pack 1-33A1
05835	Mobilute Trbl 11-6A2
05836	Ute Tribal #2-7A2
05840	Doug Brown 1-4A2
05845	Lamicq-Urty U 4-5A2
05850	Mobil-Ute Trl 1-7A2
05855	Lamicq-Urty 2-A2
05860	Ut St U 1-10A2
05865	Sprgfld M/B/U 1-10A2
05870	L Boren U 2-11A2
05875	Norman Knd/ U 1-12A2
05876	Clyde Murray 1 (2-2C)
05877	Blanchard Fee 1-3A2
05878	Utah State 1
05880	Olsen U 1-12A2
05885	Fly/Dia 1 Boren 1 (2-14C)
05890	Ute Tribal 3-18A2
05895	Ute Tribal 4-19A2
05900	L Boren U 5-22A2
05905	L Boren U 4-23A2
05910	Ute Tribal 5-30A2
05915	Ute Allotted 2-18A3

•

Entity No.	Well Name
05920	P. Bekstd U 1-30A3
05925	Ute Tribal 10-13A4
05930	Karl Shisler U 1-3B1
05935	C. B. Hatch 1-5B1
05940	Norling St. U 1-9B1
05945	H.G. Coltharp 1-15B1
05950	George Murray 1-16B1
05960	E.H. Buzz U 1-11B2
05965	D.L. Galloway 1-14B2
05970	State Pickup 1-6B1E
05975	Mobil-Lami. Ur 1-8A2
09895	Rachel Jensen 2-16C5

•

(This space for Federal or State office use)

APPROVED BY CUMMAL. IS OF APPROVAL, IF ANT:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



 $\underline{100105} \varphi$

	S. LEASE DESIGNATION	AND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" (or such proposals.)	6. IF INDIAN, ALLOTTES	OR TRIBE NAME
OIL UAS	7. UNIT AGREEMENT NA	MS
MAME OF OPERATOR	8. FARM OR LEASE NAM	i)
Pennzoil Exploration and Production Company	Woodward	
ADDLESS OF OFFEATOR	9. WELL NO.	
P. O. Drawer 1139, Denver, CO 80201-1139	1-21A2	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	Bluebell	WILDCAT
2103' FNL & 2169' FWL	11. SEC., T., B., M., OR B	LE. AND
	Sec. 21-T1S-R	
PERMIT NO. 18. BLEVATIONS (Show whether OF, NT, GR, etc.)	12. COUNTY OF PARIEN	18. erars Utah
43.013.013.0		Otan
Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data	
	 1	
TRET WATER SEUT-OFF PULL OR ALTER CASING WATER SEUT-OFF FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT	ASPAIRING T	
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT SHOOT OR ACIDIZE ASANDON* SHOUTING OR ACIDIZING	XX ABANDONMEN	
OKPAIR WELL CHANGE PLANS (Other)		[]
(Other) (Nors: Report result (Completion or Recommendation of Completion or Recommendation of Completion of of Comp	ts of multiple completion of pietion Report and Log for	a.)
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	12,246' to 14,5	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	12,246' to 14,5	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	12,246' to 14,5	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	ECEIV	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	12,246' to 14,5 port.	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	ECEIV SEP 29 1986	78' was
Submersible pump failed and while down the Wasatch interval stimulated with 25,000 gal acid as per attached workover re	ECEIV	

DATE _

3/15

TITLE .

WORK OVER REPORTS

Woodward #1-21A2

Duchesne County, Utah

Section 21 - T1S - R2W

PENNZOIL

Work over reports
Woodward #1-21A2
Sec 21 - T1S - R2W
Duchesne County, Utah

7-21-86: MIRU

7-22-86: ND flowline and wellhead - NU BOP's and hydrill - POH w/ 2 7/8" tbg and Reda pump equip - LD Reda euqip - RIH w/ 20 stands kill string - SDFN

7-23-86: SD - WO Reda equip

7-24-86: SD - WO Reda euqip

7-25-86: POH w/ kill string - RU Cable Inc. to hydrotest tbg to 9000 PSI - RIH w/ 259 jts 2 7/8" tbg - SIFN

Hydrotest 136 jts of 2 7/8" N-80 tbg - Set Mtn States HD pkr 7-26-86: at 12,029' w/ 25,0003 compression - RU Dowell to acidize Wasatch perfs w/ 12,500 gal of 15% HCL and 12,500 gals of $7 \frac{1}{2}$ w/ 1 gal/1000 W-27 (non emulsifier), 10 gal/1000 U-42 (chelating agent), 2 gal/1000 A-166 (corrosion inhibitor), 10 gal/1000 J-429 (acid gelling agent) and 500-1.1 ball sealers - Set and tested annulus pop off to 1500 PSI - Tested lines to 9500 PSI - Pressure and hold 1000 PSI on annulus -Start balls after 4 bbls acid gone and dropped evenly throughout load - Never reached desired pressure until flush water was started - Saw no ball action - Flushed with 120 bbls 2% KCL wtr with 1 gal/1000 W-27 (non emulsifier) & 1 gal/1000 J-327 (frictior red) - Max rate 7290 PSI - 23 BPM - Averg rate 6765 PSI - 18 BPM - Went on a vacuum after pumping was finished

RUTS - Swbd 71 bbls in 9 runs - 65 bbls acid wtr & 6 BO - IFL 8190' - Stabilized FL @ 6000' - SIFN

7-27-86: Bled off tbg pressure - Had 600 PSI this am - IFL 5400' - FFL 5900' - Made 39 swab runs - 160 bbls total swbd - 720 bbls total load - 231 bbls total recvd - 489 bbls to be recvd

7-28-86: Bled of tbg press - 625 PSI this am - IFL 5400' - FFL 6300' - Made 37 swab runs - 150 bbls total swbd today - 720 bbls total load - 381 bbls total recvd - 339 bbls to be recvd

7-29-86: No pressure on tbg - Left open to battery overnight - IFL 4700' - FFL 8400' - Made 36 swab runs - 207 bbls total swbd - 720 bbls total load - 588 bbls total recvd - 132 bbls to be recvd

Woodward #1-21A2 Duchesne County, Utah Section 21 - T1S - R2W

WORK OVER REPORTS

7-30-86: No pressure on tbg this AM - Left open to battery overnight IFL 3000' - FFL 6600' - 30 runs - 135 bbls swbd - Unset pkr & let fluid equalize overnight - SDFN

7-31-86: POH w/ 391 jts 2 7/8" N-80 tbg - LD 44 jts 2 7/8" nuloc tbg and Mountain States model "HD" pkr - RIH w/ 20 jts kill string SDFN

8-1-86: POH w/ kill string - PU and service new equip - RIH w/ 2 7/8" N-80 tbg banding cable to pipe w/ 3 bands per jt - ND BOP's & hydrill - NU wellhead - Put well on to pump at 6:25 pm - Pumped up at 8:19 pm -

Tbg detail in hole:

KB	23.00'
Gray hanger	.59'
353 jts 2 7/8" tbg	10842.99'
Drain nipple	.50'
1 jt 2 7/8" tbg	28.75'
2 7/8" x 4' sub	4.12'
2 7/8" x 2 3/8" X0	.68'
Top pump	9.80' 113 stg DN-450
Mid pump	14.80' 190 stg DN-450
Btm pump	16.20' 210 stg DN-450
Gas sep	2.60'
Protector	4.00'
Motor	12.20' 70 HP, 45/1015
Total	10,980.23

8-2-86: Reda pump ran overnight - RD and Move off location



DIVISION OF OIL. GAS & MINING

Work over reports
Woodward #1-21A2
Sec 21 - T1S - R2W
Duchesne County, Utah

7-21-86: MIRU

7-22-86: ND flowline and wellhead - NU BOP's and hydrill - POH w/ 2

7/8" tbg and Reda pump equip - LD Reda eugip - RIH w/

20 stands kill string - SDFN

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Tbg detail in hole:

KB	23.00			
Gray hanger	.591			
353 jts 2 7/8" tbg	10842.991			
Drain nipple	.50'			
1 jt 2 7/8" tbg	28.75	•		
2 7/8" x 4' sub	4.12'			
2 7/8" x 2 3/8" X0	.681			
Top pump	and the second s	113	sta	DN-450
Mid pump		190	sta	DN-450
Btm pump	16.20'	210	stg	DN-450
Gas sep	2.60'			
Protector	4.00'			
Motor	12.20'	70	HP,	45/1015
Total	10,980.			

8-2-86: Reda pump ran overnight - RD and Move off location

Form 3160-5 (November 1983) (Formerly 9-331)	UNIT STATES DEPARTMENT THE INTER BUREAU OF LAND MANAGEME		Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SHEIAL NO.
SUN (Do not use this	DRY NOTICES AND REPORTS form for proposals to drill or to deepen or plus Use "APPLICATION FOR PERMIT—" for such	ON WELLS g back to a different reservoir. h proposals.)	070750
OIL CAS WELL NAME OF OPERATOR	OTHER		7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME
Pennzoil	Exploration and Product	tion Co.	Woodward
	: 2967, Houston, Texas 77		1-21A2 10. FIELD AND POOL, OR WILDCAT
See also space 17 belo At surface	teport location clearly and in accordance with a ow.) L & 2169 FWL	ny State requirements.	Bluebell-Altamont 11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA
14. PERMIT NO. 43.013	· 30130 IB. ELEVATIONS (Show whether KB 5887 feet	DF, RT, GR, etc.)	Sec. 21, T.1S.,R.2W. 12. COUNTY OR PARISH 13. STATE Duchesne Utah
16.	Check Appropriate Box To Indicate		Other Data
TEST WATER SHUT-OF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	MULTIPLE COMPLETE ABANDON* CHANGE PLANS R COMPLETED OPERATIONS (Clearly state all pertinuous) well is directionally drilled, give subsurface lo	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIATUS (Other) (Note: Report resul Completion or Recom	ts of multiple completion on Well
Work P. 1. R.U. 1 2. R.U. 1 GAL.	erformed from: 7-21-86 t PULLING UNIT, POOH PRODU DOWELL AND ACIDIZE WASAT OF 15% & 7 1/2% HCL AT 1 TESTED WELL, INSTALL REI	CTION EQUIP. PRESS CH PERFS 12246' TO 8 BPM & 6765 PSI.	14578' WITH 25,000
		Di	N 29 1987 VISION OF GAS & MINING

DATE _

DATE ___

18. I hereby certify that the foregoing is true and correct

(This space for Federal or State office use)

APPROVED BY ______CONDITIONS OF APPROVAL, IF ANY:

SIGNED _



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

Page 7 of 12

MONTHLY OIL AND GAS PRODUCTION REPORT

• (Operator name	and address:				` ¬`	÷ .
P H	ENNZOIL EXP O BOX 296; OUSTON TTN: WILBUR	7,25TH FL. TX	9-60 - 77252 Martin	2967	roil Company	Utah Account No. — Report Period (Mon Amended Report	th/Year) <u>6 / 87</u>
Well Name			Producing	Days	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
<u> Number</u> TE TRIBAL 301330251	Entity 1-1383 05605 02S	Location 03W 13	Zone WSTC	30	541	511	740
TE TRIBAL 301330148	1-21Z2 3 05610 01N		WSTC	26	294	221	960
TE COUNT) 301330170	05620 038	04W 20	GR-WS	Ð	2	0	•
301330382	NE 1-1905 2 05645 038	05W 19	WSTC	0	8	0	•
ODA JSPH 30133055.	INE 2-1905 3 05650 03S		GR-WS	30	1780	8335	5488
ODA UTE 30133028	3 05655 03S	05W 4	GRRV	30	448	944	725
00DWARD 30133013	C 05665.014	162W-121PM	wstc	28	3144	4042	7340
ILLMAN 2	-28A2 1_05666_018		WSTC	11	2956	728	-0
R AMES 1	-23A4 5 05675 015		WSTC	30	833	691	1334
FNFRAL 1	-28 5 05680 059		GRRV.	38	517	420	0
EDERAL 1	-27 1 05685 059		GRRV	10	464	160	-
T U 1-78	1E 0 05695 029		GRRV	11	439	103	553
TC TD I PA	L U 6-7B3 1 05700 025		WSTC	30	494	1688	11 442
. , , , , , , , , , , , , , , , , , , ,				TOTAL	11910	17893	28582
omments (a	ttach separate	sheet if nec					
have review	red this report	and certify th	e informatio	on to b	e accurate and complete.	Date Aug 1, 1 Telephone 7/3-5	989



RECEIVED

PENNZOIL PLACE • P. O. BOX 2967 • HOUSTON, TEXAS 77252-2967 • (713) 546-4000

AUG 4 1987

DIVISION OF OIL GAS & MINING

July 30, 1987

Utah Natural Resources
Division of Oil, Gas, & Mining
Attn: Tammy Searing
355 Triad Center, Suite #350
Salt Lake City, Utah 84180-1203

Ms. Searing:

This letter is to confirm our telephone conversation of July 30, 1987, regarding the name change from Pennzoil Exploration & Production Co. to Pennzoil Company.

Please change your records to reflect this name change effective August 1, 1987.

Your contact for drilling operations will continue to be Will Luna at our Neola office. The contact for the monthly production reports will be myself at our Houston address. All affected properties, except the drilling activity, are listed on the attached production report for June, 1987. The bonding is in the name of Pennzoil Company.

This is a change in name only, the company and personnel have remained the same. If you need additional information, please call me at (713)-546-8104.

Sincerely,

Martin Wilson

Onshore Accounting

mh/dcw



STATE OF UTAH

JUN 13 1988

	DEPARTMENT OF NAT		NG	SIUM OF	LEASE DESIGNATI	ON AND BERIAL NO.
	DRY NOTICES AND		WELLS	3 & MINING	3. IF INDIAN, ALLOT	THE OR TRIBE NAME
1. OIL CAR [. UNIT AGREEMENT	EMAK
WELL WELL CAN OF OPERATOR	Pennzoil Company U	tah Acct. #	N0705		See Attac	
S. ADDRESS OF OPERATOR					, WELL NO.	1104 2150
	eport location élearly and in accor w.)	ton, TX 77			O. FIELD AND POOL	, OR WILDCAT
At surface	ee Attached List of			-	Bluebell 11. ssc., T., E., M., C survey or Al	/Altamont
14. API NUMBER	15. BLEVATIONS	(Show whether DF, RT	, GR, etg.)		2. county on PAR Duchesne & Jintah	18. STATE Utah
16.	Check Appropriate Box	To Indicate Nat	ure of Notice, I			
TEET WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) OPE 17. DESCRIBE PROPOSED OR proposed work. If nent to this work.) Change (Product	PULL OB ALTER CAS MULTIPLE COMPLET ABANDON CHANGE PLANS TATOR Name Change COMPLETED OPERATIONS (Clently swell is directionally drilled, give of operator name frion Company, effect ached List of wells	tate all pertinent desubsurface location	Complete erails, and give person and measured are Company to	ACIDIZING Report results of on or Recompletivitinent dates, indicate vertical of Pennzoil	Exploratio	MENT* on on Weil form.) late of starting and starting an
				JRB DTS	RJF GLH SLS	-
				1-7A5	1	
				0) - N	MICROFILM //	
						<u>.</u>
18. I hereby certify that	the foregoing is true and correct		rn Div. Pro	duction M	Ir. DATE	-9-88
(This space for Feder APPROVED BY CONDITIONS OF AP		TITLE			DATE	

差数

	EVUIDII W			
ENTITY NUMBER	LEASE NAME	LEGAL DESC.	API #	REMARKS
F670	DODERTON LITE 1 2P2	20 214 2	4301330225 WST	C/GRRV
5470	ROBERTSON UTE 1-2B2 ROBERTSON UTE 2-2B2	2S 2W 2 2S 2W 2	4301330225 ₩\$T 4301330921	U/ OFFU
5472 5475	ROBERTSON UTE ST 1-12B1	2S 1W 12	4304730164	
V5475 V5480	SALERATUS WASH 1-7C5	3S 5W 7	4301330098	
5485	SHRINE HOSPITAL 1-10C5	3S 5W 10	4301330393 (4)9	-0 1
5490	ALBERT SMITH 1-8C5	3S 5W 8	4301330345	
5495	ALBERT SMITH 2-8C5	3S 5W 8	4301330543	
>5500	SMITH BROADHEAD 1-9C5	3S 5W 9	4301330316	
>5505	DAVID SMITH UTE 1-6C5	3S 5W 6	4301330163	
>5510	JOSEPH SMITH 1-17C5	3S 5W 17	4301330188 WST	c. V
5515	SMITH UTE 1-18C5	3S 5W 18	4301330142 NOT	
5520	ST LANDBOARD 1-35A1	1S 1W 35	4304730182	<u></u>
5525	MAUREL TAYLOR 1-36A2	1S 2W 36	4301330143	
5530	TODD USA ST 1-2B1	2S 1W 2	4304730167	
>5535	TOMLINSON 1-25A2	2S 2W 25	4301330120	
> 5540	UINTAH OURAY 1-1A3	1S 3W 1	4301330132	
5545	URRUTY 1-34A2	1S 2W 34	4301330149	
> 5550	UTAH ST FEDERAL 1-24B1	2S 1W 24	4304730220	
5555	UT ST LANDBOARD 1-11B1	2S 1W 11	4304730171	
5560	UTE 1-2A3	1S 3W 2	4301330409	
5565	UTE 1-2C5	3S 5W 2	4301330392	
5575	UTE 1-4A3	1S 3W 4	4301330306	
5580	UTE 1-5C5	3S 5W 5	4301330260	
5585	UTE 1-10A3	1S 3W 10	4301330319	
5590	UTE 1-20Z2	1N 2W 20	4301330378	
5605	UTE TRIBAL 1-13B3	2S 3W 13	4301330251	
5610	UTE 1-21Z2	IN 2W 21	4301330148	
5620	UTE COUNTY 1-20C4	3S 4W 20	4301330170	_
5645	JOSEPHINE VODA 1-19C5	3S 5W 19	4301330382	
5650	JOSEPHINE VODA 2-19C5	3S 5W 19	4301330553 WS7	CV
5655	VODA UTE 1-4C5	3S 5W 4	4301330283	
5665	WOODWARD FED 1-21A2	1S 2W 21	4301330130	
5666	DILLMAN 2-28A2	1S 2W 28	4301330821	
5675	CR AMES 1-23A4	1S 4W 23	4301330375	
5680	FEDERAL 1-28	5S 19E 28	4304730175	
5685	FEDERAL 1-27	5S 19E 27	4304730181 NST	-0-
5695	STATE 1-7B1E	2S 1E 7	4304730180	
>5700	UTE TRIBAL 6-7B3	2S 3W 7	4301330211	
> 5705	UTE 1-6B3	2S 3W 6	4301330136	
>5710	L. TIMOTHY 1-10B1	2S 1W 10	4301330287 WST	
>5715	UTE TRIBAL 9-4B1	2S 1W 4	4301330194 WST	<u>C</u>
>5720	BENNION 1-25A4	1S 4W 25	4301330060	
5725	HARTMAN 1-31A3	18 3W 31	4301330093	
5730	UTE TRIBAL 7-24A3	1S 3W 24	4301330203	/
5735	UTE 2-12A3	1S 3W 12	4301330042 GFL	
₹5740	L. BOREN 1-24A2	1S 2W 24	4301330084	
\5745	LAMICQ URRUTY 3-17A2	1S 2W 17	4301330099	
5750	L. BOREN 6-16A2	1S 2W 16	4301330123	
5755	L. BOREN 3-15A2	1S 2W 15	4301330086	
5760	VIRGIL MECHAM 1-11A2	1S 2W 11	4301330009	
5765	STATE 2-35A2	1S 2W 35	4301330156	0.3/
5770	HARMSTON 1-32A1	1S 1W 32	4301330224 WST	<u> </u>
` 5775	BLANCHARD 2-3A2	1S 2W 3	4301330008	

Form 3160-5 (November 1983) (Formerly 9-331)		UNITED STAT	INTERIO	BUBMIT IN TRIPLICATI (Other instruction of the perse aide)	Bu Ex	pires Augu	EU No. 1004-013: :st 31, 1985 ON AND SERIAL NO.
(Do not use this	DRY NOT	ICES AND RE	PORTS ON pen or plur back	WELLS to a different reservoir.			TEE OR TRIPE NAME
OIL X CAB					7. UNIT	AGREMENT	NAME
2. NAME OF OPERATOR	OTHER				8. PARM	OR LEASE N	IAME
Pennzoil Exp	loration	and Production	ı Company	DEC 04 1989	Woodw	ard Fed	era1
3. ADDRESS OF OPERATOR					9. WBLL	NO.	
		n, TX 77252		DIVIGION OF	1-21A		
See also space IT belo	eport location o	learly and in accordan	ice with any Sta	ded we willing	1 .		OR WILDCAT
At surface 2103' FNL &	2160' FFT			•	Blueb	ett	
2105 FNL &	2109 FEL				20	BVBY OR AR	34
					Sec.	21, T1S	, R2W
14. PERMIT NO.		15. BLEVATIONS (Sho	w whether PF, RT,	GR, etc.)	12. COUN	TY OR PARIS	BE 13. STATE
43-013-30130)	KB 5887 (GL 5867		Duche	sne	Utah
16.	Check A	propriate Box To	Indicate Nati	ire of Notice, Report, or	Other Dat	a	
,	OTICE OF INTER		1		QUBNT EBPOR		
TEST WATER SECT-OF		PULL OR ALTER CASING		WATER SHUT-OFF	7	REPAIRING	<u> </u>
PRACTURE TREAT	<u> </u>	MULTIPLE COMPLETE		PRACTURE TREATMENT	 	ALTERING	
SHOOT OR ACIDIZE		ABANDON®		SMOOTING OF ACIDIZING	_ :	ABANDONM	
REPAIR WELL		CHANGE PLANS		(Other)			
(Other)				(NOTE: Report result Completion or Record	u of multiple pletion Repo	e completion rt_and Log !	n on Well (orm.)
2. Ran CBL/ 3. Squeezed	7 - 5/8" c	asing inspecti asing leak at	3605-3636	rom 10,950-surface. 'w/360 sxs Hallibu ull returns at surf	ırton si		t
	e cement.				r se		
		t and tested o " liner down t		1500 psi. Held OK.		OIL A	ND GAS
		and installed			}_	DBN	D/F
0 5 map 200				20 panp	-		
					L	JRB	GLH
	•					DTS	SLS
Jess Dullnig							***
11/17/89					· ·		
					-		\
						<u> -745</u>	
					ľ	- MICF	ROFILM
	•					<u></u>	ILE
		M			٤	<u> </u>	
8. I hereby certify that t	be foregoing is	true and correct	——— v				
SIGNED CAN	U W-1	7	TLE Super	rvising Engineer	DA7	me _//- «	28-89
(This space for Federa	l or State offic	e gae)					
CONDITIONS OF APP	ROVAL, LF AI		TLE		DAT	·	

*See Instructions on Reverse Side



FORM	APPR	OVED
Budget Bure	eau No.	1004-013
Expires:	March	31, 1993

F@m 3160-5 (June 1990)		TED STATES IT OF THE INTERI	OR		Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF	LAND MANAGEMI	ENT		5. Lease Designation and Serial No.
Do not use th	SUNDRY NOTICES his form for proposals to dr Use "APPLICATION FO	ill or to deepen or r	eentry to a differen	t reservoir.	6. If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE			7. If Unit or CA, Agreement Designation
₩ell L_	Gas Well Other		DECEN	Men	8. Well Name and No.
	Exploration and Prod	uction Company	DEC 2 A	1592	Woodward 1-21A2 9. API Well No.
3. Address and Telep P.O. BOX	290 Neola, Utah	84053			43-013-30130-00 10. Field and Pool, or Exploratory Area
2103' FNL	(Footage, Sec., T., R., M., or Survey D. and 2169' FEL	escription)	DIVISION OIL GAS & M		Bluebell/Wasatch 11. County or Parish, State
Sec 21, T	15, K2W				Duchesne, County Utah
12. CHE	CK APPROPRIATE BOX(s) TO INDICATE N	IATURE OF NOTI	CE, REPOR	T, OR OTHER DATA
TYPE	OF SUBMISSION		TYPE	OF ACTION	
□ sı	otice of Intent ubsequent Report inal Abandonment Notice	Rec Plu X Cas	andonment completion gging Back sing Repair ering Casing		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
13. Describe Proposed give subsurfac	or Completed Operations (Clearly state al	l pertinent details, and give pe	rtinent dates, including estimal zones pertinent to this work.	ited date of starting a	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) any proposed work. If well is directionally drilled,
	plans to complete ad ge found during well			Wasatch fo	rmation. Any
	OF UTA	D BY THE STA H DIVISION O B. AND MININ TO Pattley			
4 I hereby certify th	at the foregoing is true and correct				

	<u></u>			
14. I hereby certify that the foregoing is true and correct Signed / Out / The foregoing is true and correct	Title	Petroleum Engineer	Date 12/16/92	
(This space for Federal or State office use)				
Approved by Conditions of approval, if any:	Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



SUNDRY NOTICES AND RE	DODTS ON WELLS	5. Lease Designation and Serial No. \$\int TATE\$
	r deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PE	RMIT -" for such proposals	
		7. If unit or CA, Agreement Designation
SUBMIT IN	TRIPLICATE	1111590
Type of Well Gas well Other		N W 590 8. Well Name and No.
Name of Operator Pennzoil Exploration and Production Co	omnany	Woodward 1-21A2
3. Address and Telephone No.	nipan y	43-013-30130-00
•	4 0 5 3 (8 0 1) 3 5 3 - 4 3 9 7	To. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Bluebell-Wasatch
	T.O. DOM	11. County or Parish, State
2103' FNL and 2169' FEL of Section 21	, 11S, R2W	Duchesne, Utah
2 CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPORT, (OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	X Casing repair	Water Shut-off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Reperforate	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all pert drilled, give subsurface locations and measured and true ver 	nent details, and give pertinent dates, including estimated date of starting any	proposed work. If well is directioally
dilled, give subsurface locations and measured and tide ver	alcal deputs for all markers and zones pertirent to and worky	
12-Apr-93 RU pulling unit. Ta	gged fill using slickline at 13,680'.	जिल्लामा अन्य विकास समिति । जिल्लामा अन्य समिति ।
		IN BOISING COL
16-Apr-93 Squeezed casing le	ak at 4148-4168 with 218 sxs cement.	
21-Apr-93 Set 5-1/2" CIBP at	12 6/11	MAY 1 2 1993
21-Apr-93 Set 5-1/2" CIBP at	13,041.	
24-Apr-93 Reperforated Uppe	r Wasatch from 12,091' to 13,594' (190', 281 ho	DIVISION OF
		OIL GAS & MINING
28-Apr-93 Acidized perfs old a	and new perfs 12,091-13,608 with 30,000 gals 1	5% HCL.
30-Apr-93 Finished swab testi	na	
30-Api-90 Timished Swab testi		
8-May-93 Finished running ro	d pumping equipment.	
10-May-93 RD pulling unit. Jo	b complete.	
Jess Dullnig - Neola, Utah		
4. I hereby certify that the foregoing is true and correct		
Signed Ders Quelling	Title Petroleum Engineer	Date 12-May-93
(This space of Federal or State office use.)		
Approved by Conditions of approval, if any:	Title	Date

Workover Template

17662080 WOODWARD 1-21A2

211	BOTTOM HOLE PUMP	580	0 A. LOCATION PREPARATION AND CLEANUP
213	SUCKER PONY & POLISH	3,799	2,690 B. MOVE-IN, RIG-UP AND RIG DOWN (INCLUDING TRUCKING)
221	TANKS STAIRWAY WALKS	0	26,621 C. RIG CHARGES (INCLUDING FUEL)
. 233	POWER CIRCUL & INJEC	0	12,511 D. DRILL PIPE OR OTHER WORKING STRING
253	OTHER MATERIALS & EQ	6,570	0 E. WATER AND CHEMICALS FOR CIRCULATING FLUID (INCLUDING WATER HAULING)
254	OTHER MAT & EQUIP - IN	0	10,949 F. EQUIPMENT PURCHASES
491	TUBING	12,511	24,926 G. EQUIPMENT RENTAL
497	RETRIEVABLE PACKERS	0	0 H. CEMENTING
501	SALARIES & WAGES	1,096	0 L PERFORATING
502	PAYROLL BURDEN	351	J. ACIDIZING
508	ROADS LOC PITS & KEY	0	0 K. FRACTURE STIMULATION
510	CEMENT & CEMENTING S	0	0 L. LOGGING SERVICES
514	MUD MATERIALS & CHEM	0	1,447 M. SUPERVISION AND OVERHEAD
516	BUSINESS MEALS	0	N. OTHER (ITEMIZE) - Overhead
520	LOGGING & SIDE WALL	0	12,988 CONTRACT SERVICES
522	PERFORATING	0	3,136 OTHER WELL SERVICES
524	STIMULATION TREATMEN	0	169 MISC COST & CONTING
532	TESTING TUBULAR GOOD	1,814	
536	TOOL & EQUIPMENT REN	24,926	
540	DRILLING DAY RATE	26,621	
546	OTHER WELL SERVICES	1,322	
550	RIG UP/RIG DOWN - CONT	0	
552	FUEL & POWER	0	
553	MATERIALS & SUPPLIES	0	
562	DRILLING OVERHEAD	0	
638	CONTRACT SERVICES	12,988	
640	CONTRACT WELL SERVICES	0	
694	WATER HAULING	0	
833	TRUCK TRANSPORTATION	2,690	,
862	MISC COST & CONTING	139	
100	FACILITIES & EQUIPEMENT	0	
102	WATER SUPPLY & DISPO	0	
203	PUMPING UNITS WITH ACCESS	0	
207	GAS ENGINES & ELEC MOTORS	0	
209	ELECTRIC LINES & EQUIP.	0	
214	FIELD LINES	0	
223	SEPARATORS	0	
495	XMAS TREE	0	\overline{c}
513	EXPENSES OF EMPLOYEE	0 ~	
523	FISHING TOOLS & SERVICES	0	
525	HOT OIL SERVICES	0	
544	BITS	0	<u></u>
569	SAFETY	0	6
571	ENVIRONMENTAL	0	
636	CONSTRUCTION LIABILTY	0	
830	OVERHEAD	0	
861	MISCELLANEOUS INTANG.	30	ì
889	PUMP REPAIRS	0	

95,437

95,437

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES ANI Do not use this form for proposals to Use "APPLICATION FOR SUBMIT IN 1. Type of Well Gas well Other 2. Name of Operator Pennzoll Company 3. Address and Telephone No. P. O. Box 290, Neola, Utah 84053	odrill or deepen or a R PERMIT -" for su	reentry to a different reservo	Fee G. If Indian, Ali 7. If unit or CA 8. Well Name WO 9. API Well No 43-	ottee or Tribe Name , Agreement Designation and No. Odward 1-21A2	
4. Location of Well (Footage, Sec., T., R., M., or Survey Daw 2103' FNL 2169' FEL Section 21, T18, R2W			11. County or DU	CHESNE, UTAH	_
12 CHECK APPROPRIATE BOX	s) TO INDICATE N		ORT, OR OTHER DA	TA	
TYPE OF SUBMISSION Notice of Intent	Abandonmei			Change of Plana	
X Subsequent Report	Plugging Ba	ick		Non-Routine Fracturing Water Shut-off	
Final Abandonment Notice	Altering Casi	ing Repaced rods and production	ı tank	Conversion to injection Dispose Water	
			(Note:	Report results of multiple completion on Well	
				iten er Recompletion Report sed Log formi)	
Describe Proposed or Completed Operations (Clearly standard of the subsurface locations and measured and the subsurface locations and measured and the subsurface locations.)	i			•	
1-26-98 thru 3-30-98 Replaced rod string with new N	lorris 97 rods and r	replaced leaky production tal T R	nk. The Utah Division Robert J. Kruege	PPROVED on of Oil, Gas and or, PE, Petroleum I	Mining Engineer
	!		Date:		
14. I hereby certify that the represents to support the state of the s	Title Sr, Pet	troleum Engineer		nate 12/28/98	ı
(This space of Federal or State office use.) Approved by Conditions of approval, if any:	Titta			Date	
Title 18 U.S.O. Scotton 1001, mekes it a prime for any person to any matter within its jurisdiction.	knowingly to make to any depa	entment of the United States any false, fictifious	or fraudulent sistements or represe	ntations se	(e

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

·						
The operator of the well(s) listed below has change	d, effective:	04/1/200	00			
FROM: (Old Operator):		TO: (New Operator):				
PENNZOIL EXPLORATION & PRODUCTION CO		DEVON E	ENERGY EXP	L & PROD (CO LP	
Address: P. O. BOX 4616 6TH FLOOR		Address: 20 NORTH BROADWAY STE 1500				
				, <u></u>		
HOUSTON, TX 77210-4616		OKLAHOMA CITY, OK 73102-8260				
Phone: 1-(713)-546-6590		Phone: 1-(405)-235-3611				
A		A = = = = = = = = = = = = = = = = = = =	N. NI1276			
Account No. N2885			No. N1275			
CA No.		Unit:				
WELL(S)			Iona muni	T	Terrer v	I v
	API		SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
DUNCAN 4-12A2 CA (UTU77336) WOODWARD 1-21A2 CA (590)	43-013-31233 43-013-30130 *	10990		FEE FEE	GW OW	TA P
	43-013-30130	10998	and the second s	FEE	OW	P
	43-013-31232	10986		FEE	ow	P
COOK 1-26B1 CA (UTU68998)		11212	26-02S-01W	FEE	ow	P
COOK 1 20D1 CIT (C1 C 00 7 7 0)	13 017 31301	11212	20 025 01 11	LEE	-	<u> </u>
OPERATOR CHANGES DOCUMENTATION						
1. (R649-8-10) Sundry or legal documentation was received fi	. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 04/20/2000					
2. (R649-8-10) Sundry or legal documentation was received fi	. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 04/20/2000					
2 The second technical discuss the Demonstrate	4 - 6 C	- District	- f C	Databaa		10/12/2000
3. The new company has been checked through the Departme	ent of Commerc	e, Division	or Corporatio	ms Databas	e on:	10/12/2000
4. Is the new operator registered in the State of Utah:	YES	Business N	Jumber 4	1549132-014	.3	
in the first operator regionale in the state of state.						
5. If NO , the operator was contacted contacted on:						
6 Federal and Indian Lossa Walls: The DI Monda	u the DIA has	onnroved	the Impropr	· nome cho	nga	
6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/16/2000						
or operator change for an wens nated on reductar or indian	icases off.		02/10/2000	-		
7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator						
for wells listed on:	N/A					
•						

8.	Federal and Indian Communization Agreem change for all wells listed involved in a CA on:	nents ("CA"): The BL	M or the BIA has approved the operator	
9.1	Underground Injection Control ("UIC") Prog for the enhanced/secondary recovery unit/project for the			
D	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	11/24/2000		
2.	Changes have been entered on the Monthly Operator C	hange Spread Sheet on:	11/24/2000	
3.	Bond information entered in RBDMS on:	11/24/2000		
4.	Fee wells attached to bond in RBDMS on:	11/24/2000		
ST	TATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	N/A		
 The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: (R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/26/2000 				
FI	LMING:	_		
1.	All attachments to this form have been MICROFILMED	on: 2,26,0)	
	LING: ORIGINALS/COPIES of all attachments pertaining to ea	ch individual well have bee	on filled in each well file on:	
CC	MMENTS:			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 RECEIVED

FEB 17 2000

OIL, GAS AND MINING

In Reply Refer To: 3106 U-0575A et al (UT-932) FEB 1 6 2000

NOTICE

Devon Energy Production Company L.P. 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260

Oil and Gas U-0575A et al

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Devon Energy Corporation (Nevada) and PennzEnergy Exploration and Production Company, L.L.C. into Devon Energy Production Company, L.P. with that company being the surviving entity.

The oil and gas lease files listed on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from your list of leases, and a list of leases obtained from our computer system. We have not attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the merger by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

PennzEnergy Company assigned 100 percent of the record title interest, in the following leases on the list submitted by Devon Energy Production Company L.P., to Barrett Resources Corporation (Barrett) effective January 1, 2000.

U-0143511

U-4377

UTU-67943

U-0143512 U-4378

Subsequently, Barrett assigned 100 percent of the record title interest to Coastal Oil & Gas Corporation effective February 1, 2000. A copy of this notice is being placed in these files to cover any overriding royalty interest that would be held by the surviving entity.

Lease U-0115614A is held 100 percent by Flying J Oil & Gas. PennzEnergy Company holds 100 percent of the record title interest in lease U-3575. No record title assignment assigning the interest to PennzEnergy Exploration and Production Company, L.L.C. has been filed in this office. A copy of this notice will be placed in the lease files to cover any overriding royalty interest that would be held by the surviving entity.

Exhibit of Leases

U-0575A U-01188B U-016654 U-0115614A U-0115615 U-0126825 U-0141454	U-0141459 U-0143511 U-0143512 U-0144868A U-3099 U-3575 UTU-74888	U-4377 U-4378 U-16131 U-31262 U-44426 UTU-67943
--	--	--

Communitization Agreements

U-58774 U-58799	U-58835	U-60827
U-58830	U-58839 U-58844	U-60831
U-58834	11-58854	U-68998



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office

P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-4377 UTU-66485 (UT-932)

MAR 2 6 1999

NOTICE

PennzEnergy Exploration and Production L.L.C. P.O. Box 2967 Houston, TX 77252-2967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Pennzoil Exploration and Production Company into PennzEnergy Exploration and Production L.L.C. with PennzEnergy Exploration and Production L.L.C. being the surviving entity.

For our purposes, the merger is recognized effective December 28, 1998, (Secretary of State's approval date).

Oil and gas lease files U-4377 and UTU-66485 have been noted as to the merger. The lease file numbers were obtained from a list of leases drawn from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8023 29 91 (BLM Bond No. NM0043). The principal/obligor is also automatically changed from Pennzoil Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8134-90-99 (BLM Bond No. NM2142).

IRENUJ. ANDERCON

Irene J. Anderson Acting Group Leader, Minerals Adjudication Group

CC:

Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-0115615 et al (UT-932).

MAR 2 6 1999

NOTICE

PennzEnergy Company P.O. Box 2967 Houston, TX 77252-2967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of PennzEnergy Company into Pennzenergy Company being the surviving entity.

For our purposes, the merger is recognized effective December 30, 1998, (Secretary of State's approval date).

The oil and gas lease files and communitization agreement computer files identified on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from a list of leases obtained from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Company to PennzEnergy Company on Bond No. 8134-90-99 (BLM Bond No. NM2142).

IRENLA ANDERECE

Irene J. Anderson Acting Group Leader, Minerals Adjudication Group

Enclosure

Exhibit

CC:

Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)

Devon Energy Production Company, L.P.

FILED

of Merger DEC 3 0 1999

OKLAHOMA SECRETARY OF STATE

Certificate of Merger

TO:

The Oklahoma Secretary of State

101 State Capitol

Oklahoma City, Oklahoma 73105

Devon Energy Production Company, L.P., a limited partnership organized under the laws of the State of Oklahoma, for the purpose of filing a Certificate of Merger pursuant to the provisions of 54 O.S. § 310.1, does hereby execute the following Certificate of Merger:

1. The name and jurisdiction of formation or organization of each of a domestic limited partnership, a foreign corporation and a foreign limited liability company which are to merge are:

Name of Organization	Type of Organization	Jurisdiction of Formation
Devon Energy Production Company, L.P.	Limited Partnership	Oklahoma
Devon Energy Corporation (Nevada)	Corporation	Nevada
PennzEnergy Exploration and Production Company, L.L.C.	Limited Liability Company	Delaware

- 2. An Agreement of Merger has been approved and executed by the limited partnership, the corporation and the limited liability company which are to merge.
 - 3. The name of the surviving or resulting limited partnership is:

Devon Energy Production Company, L.P.

- 4. The merger shall be effective upon the filing of this Certificate of Merger with the Secretary of State of Oklahoma.
- 5. The Agreement of Merger is on file at the place of business of the surviving limited partnership at 1500 Mid-America Tower, 20 North Broadway, Oklahoma City, Oklahoma 73102.
- 6. A copy of the Agreement of Merger shall be furnished by the surviving or resulting limited partnership, upon request and without cost, to any partner of any limited partnership or any person holding an interest in any other business entity which is to merge.

MAR 1 3 2000

DIVISION OF OIL, GAS AND MINING DATED as of the 30th day of December, 1999.

Devon Energy Management Company, L.L.C. General Partner

RECEIVED

MAR 13 2000

DIVISION OF OIL, GAS AND MINING

STATE OF UTAH DIVISION OF OIL GAS AND MINING

DE	SIGNATION OF AGENT OR OPERATOR
The undersigned is, on record, the holde	er of oil and gas loans
LEASE NAME: As per the att	
LEASE NUMBER:	·
and hereby designates	
NAME: Devon Energy Product	ion Company I B
	, Suite 1500, Oklahoma City, OK 73102-8260
	nority to act in his behalf in complying with the terms of the lease and regulations ion Director or Authorized Agent may serve written or oral instructions in securing tion General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the
(Describe acreage to which this designation is applicable, and ident	fly each applicable oil and gas well by same and AFI number. Attach additional pages as needed.)
See attached spreadsheet.	
Note: Please use April 1,	2000 as the starting date for production reporting purposes.
	and for production reporting purposes.
· ·	RECEIVED
	APR 2 0 2000
	DIVISION OF
	OIL, GAS AND MINING
State of Utah. It is also understood that this in the lease. In case of default on the part of the designate ease terms or orders of the Board of Oil, Ga	t/operator does not relieve the lessee of responsibility for compliance with the terms on General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the designation of agent or operator does not constitute an assignment of any interest ted agent/operator, the lessee will make full and prompt compliance with all rules, as and Mining of the State of Utah or its authorized representative.
ne ressee agrees to promptly notify the Divi	ision Director or Authorized Agent of any change in this designation.
fective Date of Designation: January	1, 2000
Y: (Name) R. D. Glark	OF: (Company) PennzEnergy Exploration and Production
(Signature)	Company, L.L.C. (Address) 20 North Broadway, Suite 1500
(Tide) Vice President	Oklahoma City, OK 73102-8260
(Phone) 405-235-3611	

Leases U-61343, UTU-64532, UTU-66485 and UTU-75200 have expired and are closed on the records of this office.

An assumption rider for BLM Bond No. CO1104 has been filed in the Colorado State Office.

/s/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure

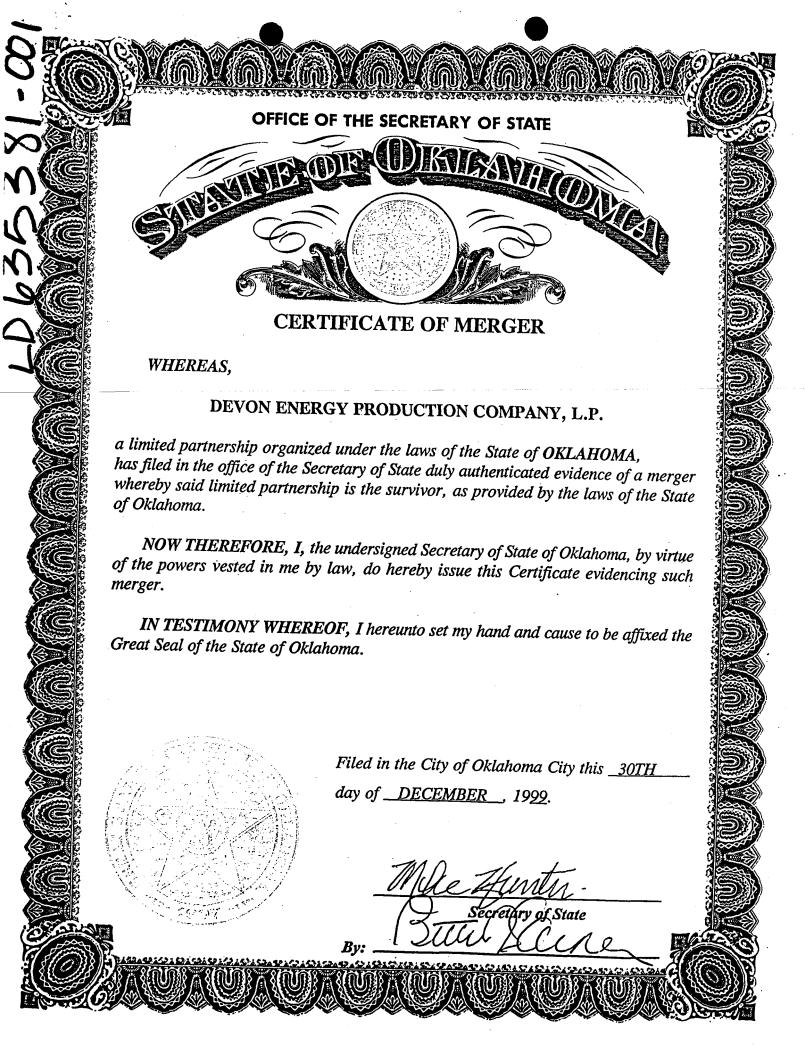
Exhibit

cc: Vernal Field Office (w/encl.)

Moab Field Office (w/encl.)

MMS, Reference Data Branch, MS3130, P.O. Box 5860, Denver, CO 80217 (w/encl.) State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT (w/encl.)

Teresa Thompson (UT-931) (w/encl.) Irene Anderson (UT-932) (w/encl.) LaVerne Steah (UT-942) (w/encl.)



ARR 200 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DWSIDNOF

OIL COSSANDIMINING

	API NO.	WELL MARK & NO				LEASE NO. /
1	4301330005	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
2	4301330005	CLYDE MURRAY 1-2A2	SESW-2-1S-2W	DUCHESNE	BLUEBELL	
3		STATE 1-10A2	SWNE-10-1S-2W	DUCHESNE	BLUEBELL	
$\overline{}$	4301330009	VIRGIL MECHAM 1-11A2	W/2NE-11-1S-2W	DUCHESNE	BLUEBELL	96107
4	4301330011	VICTOR C BROWN 1-4A2	NESE-4-1S-2W	. DUCHESNE	BLUEBELL	
5	4301330017	DOUG BROWN 1-4A2	SENW-4-1S-2W	DUCHESNE	BLUEBELL	
6	4301330030	CHASEL 1-18A1	NWNE-18-1S-1W	DUCHESNE	BLUEBELL	9628
7	4301330031	OLSEN 1-12A2	SWNE-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
8	4301330035	BOREN 1-14A2	NWSW-14-1S-2W	DUCHESNE	BLUEBELL	NW498
9	4301330042	UTE 2-12A3	NESW-12-1S-3W	DUCHESNE	BLUEBELL	1420H621576 Terminated 8-3-93
10	4301330086	L BOREN U 3-15A2	NESW-15-1S-2W	DUCHESNE	BLUEBELL	1-12011021070 Teltililiated 6-3-93
11	4301330099	LAMICQ URRUTY U 3-17A2	NWSE-17-1S-2W	DUCHESNE	BLUEBELL	
12	4301330107	L BOREN U 5-22A2	SWNE-22-1S-2W	DUCHESNE	BLUEBELL	
13	4301330115	L BOREN U 4-23A2	SENW-23-1S-2W	DUCHESNE	BLUEBELL	
14	4301330119	VERL JOHNSON 1-27A2	SWNE-27-1S-2W	DUCHESNE	BLUEBELL	
15	4301330120	TOMLINSON FED 1-25A2	SENW-25-1S-2W	DUCHESNE	BLUEBELL	NW537
16	4301330123	L BOREN U 6-16A2	NWSE-16-1S-2W	DUCHESNE	BLUEBELL	INVVO3/
17	4301330125	UTE 3-18A2	NESW-18-1S-2W	DUCHESNE	BLUEBELL	140011004750
18	4301330130	WOODWARD 1-21A2	SWNE-21-1S-2W	DUCHESNE	BLUEBELL	1420H621750
19	4301330133	LAMICQ 1-20A2	SWNE-20-1S-2W	DUCHESNE	BLUEBELL	NW590
20	4301330136	UTE 1-6B3	NWNE-6-2S-3W	DUCHESNE	ALTAMONT	14004004770 / 005 /
21	4301330142	SMITH UTE 1-18C5	NWNE-18-3S-5W	DUCHESNE	ALTAMONT	14204621778 / 9651
22	4301330143	MAUREL TAYLOR FEE 1-36A2	NESW-36-1S-2W	DUCHESNE	BLUEBELL	1420H622392
23	4301330200	L ROBERTSON ST. 1-1B2	NESW-1-2S-2W	DUCHESNE	BLUEBELL	
24	4301330212	LAMICQ UTE 1-5B2	NWSE-5-2S-2W	DUCHESNE	BLUEBELL	140011004000 / 0000
25	4301330236	CAMPBELL UTE ST 1-7B1	SENW-7-2S-1W	DUCHESNE	BLUEBELL	1420H621806 / 9683
26	4301330245	SMITH ALBERT 1-8C5	SENE-8-3S-5W	DUCHESNE	ALTAMONT	1420H621970 / 9686
27	4301330294	FRESTON ST 1-8B1	NESW-8-2S-1W	DUCHESNE	BLUEBELL	

APR 2 0 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DIVISION OF OIL, GAS AND MINING

		, minutes				
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	LEASE NO. /
28	4301330297	GEORGE MURRAY 1-16B1	SENW-16-2S-1W	DUCHESNE	BLUEBELL	AGREEMENT NO.
29	4301330307	UTE ALLOTTED 1-36Z2	NWSE-36-1N-2W	DUCHESNE	BLUEBELL	1420H621676 / 9C124
30	4301330347	LAMICQ URRUTY U 4-5A2	SENW-5-1S-2W	DUCHESNE	BLUEBELL	14200021070790124
31	4301330359	H G COLTHARP 1-15B1	SENW-15-2S-1W	DUCHESNE	BLUEBELL	
32	4301330369	STATE 3-18A1	NESW-18-1S-1W	DUCHESNE	BLUEBELL	9C142
33	4301330564	D L GALLOWAY 1-14B2	SWNE-14-2S-2W	DUCHESNE	BLUEBELL	90142
34	4301330807	MARGUERITE 2-8B2	SENW-8-2S-2W	DUCHESNE	BLUEBELL	96102
35	4301330809	LAMICQ 2-6B1	NWSE-6-2S-1W	DUCHESNE	BLUEBELL	90102
36	4301330821	DILLMAN 2-28A2	SWNE-28-1S-2W	DUCHESNE	BLUEBELL	
37	4301330903	HAMBLIN 2-26A2	SWNE-26-1S-2W	DUCHESNE	BLUEBELL	
38	4301330912	RACHEL JENSEN 2-16C5	NENW-16-3S-5W	DUCHESNE	ALTAMONT	
39	4301330921	ROBERTSON UTE 2-2B2	NENE-2-2S-2W	DUCHESNE	BLUEBELL	9682
40	4301330975	JOHN 2-3B2	NWNE-3-2S-2W	DUCHESNE	BLUEBELL	3002
41	4301330995	LAMICQ ROBERTSON STATE 2-1B2	SWNE-1-2S-2W	DUCHESNE	BLUEBELL	
42	4301331009	UTE 2-7A2	CNE-7-1S-2W	DUCHESNE	BLUEBELL	1420462811
43	4301331147	HATCH 2-3B1	SENW-3-2S-1W	DUCHESNE	BLUEBELL	1420402011
44	4301331151	NORLING 2-9B1	SWSW-9-2S-1W	DUCHESNE	BLUEBELL	
45	4301331184	SHAW 2-27A2	SESW-27-1S-2W	DUCHESNE	BLUEBELL	
46	4301331190	LAMICQ URRUTY 4-17A2	SENW-17-1S-2W	DUCHESNE	BLUEBELL	
47	4301331191	LAMICQ 2-20A2	SESE-20-1S-2W	DUCHESNE	BLUEBELL	
48	4301331192	BOREN 3-11A2	SWSW-11-1S-2W	DUCHESNE	BLUEBELL	96107
49	4301331203	FRESTON 2-8B1	SWNE-8-2S-1W	DUCHESNE	BLUEBELL	
50	4301331215	WISSE 3-35A2	SWSW-35-1S-2W	DUCHESNE	BLUEBELL	
51	4301331231	MECCA 2-8A2	SESE-8-1S-2W	DUCHESNE	BLUEBELL	
52	4301331232	MARK 2-25A2	NWNE-25-1S-2W	DUCHESNE	BLUEBELL	NW537
53	4301331233	DUNCAN 4-12A2	SWNW-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
54	4301331235	SWYKES 2-21A2	NWNW-21-1S-2W	DUCHESNE	BLUEBELL	NW590

APR 2 0 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DIVISION OF OIL, GAS AND MINING

\vdash						LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
55	43013312 38	SHERMAN 2-12B2	SWSE-12-2S-2W	DUCHESNE	BLUEBELL	9690
56	4301331245	MILES 7-7B3	SWNW-7-2S-3W	DUCHESNE	ALTAMONT	9675
57	4301331276	DUNCAN 4-2A2	NESE-2-1S-2W	DUCHESNE	BLUEBELL	00,0
58	4301331278	HAMBLIN 3-9A2	SENE-9-1S-2W	DUCHESNE	BLUEBELL	
59	4301331285	DUNCAN 3-7A1	NWNW-7-1S-1W	DUCHESNE	BLUEBELL	
60	4301331286	BAR F 2-5B1	SWSE-5-2S-1W	DUCHESNE	BLUEBELL	
61	4301331299	CORNABY 2-14A2	NENE-14-1S-2W	DUCHESNE	BLUEBELL	NW498
62	4301331317	MITCHELL 2-4B1	SESW-4-2S-1W	DUCHESNE	BLUEBELL	9662
63	4301331321	SMITH 2-9C5	SWSW-9-3S-5W	DUCHESNE	ALTAMONT	1 2002
64	4301331322	LORANGER 2-24A2	N/2NE-24-1S-2W	DUCHESNE	BLUEBELL	
65	4301331325	UTE 2-6B3	SWSW-6-2S-3W	DUCHESNE	ALTAMONT	1420H621858 / 9651
66	4301331326	MCELPRANG 2-30A1	SWSW-30-1S-1W	DUCHESNE	BLUEBELL	NW625
67	4301331327	SMITH 2-7C5	NESW-7-3S-5W	DUCHESNE	ALTAMONT	1420H622389
68	4301331328	SMITH 2-18C5	SWSE-18-3S-5W	DUCHESNE	ALTAMONT	1420H622392
69	4301331329	UTE 2-24A3	SWNW-24-1S-3W	DUCHESNE	BLUEBELL	1420H621761
70	4301331330	UTE 5-19A2	NWNW-19-1S-2W	DUCHESNE	BLUEBELL	1420H621751
71		EDWARDS 3-10B1	SWSW-10-2S-1W	DUCHESNE	BLUEBELL	112011021701
72		SUNDANCE 4-15A2	SWNE-15-1S-2W	DUCHESNE	BLUEBELL	
73		LORANGER 6-22A2	SWSW-22-1S-2W	DUCHESNE	BLUEBELL	
74	4301331335	COX 2-36A2	NWNW-36-1S-2W	DUCHESNE	BLUEBELL	
75		SMITH 2-6C5	SESW-6-3S-5W	DUCHESNE	ALTAMONT	1420H622388 / UTU70553
76	4301331341	FRESTON 2-7B1	SENE-7-2S-1W	DUCHESNE	BLUEBELL	1420H621970 / 9686
77	4301331356	PEARSON 2-11B2	SENE-11-2S-2W	DUCHESNE	BLUEBELL	1 1201102107070000
78	4301331378	CHAPMAN 2-4B2	SWNW-4-2S-2W	DUCHESNE	BLUEBELL	
79	4301331390	LAMB 2-16A2	NENE-16-1S-2W	DUCHESNE	BLUEBELL	
80	4301331393	LABRUM 2-23A2	SWSW-23-1S-2W	DUCHESNE	BLUEBELL	
81	4301331820	POWELL 2-16B1	NENE-16-2S-1W	DUCHESNE	BLUEBELL	

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

	API NO.	WELL NAME & NO.	LOCATION	COUNTY	_FIELD NAME	LEASE NO. /
82	4304730164	ROBERTSON UTE ST 1-12B1	SWNE-12-2S-1W	UNITAH	BLUEBELL	AGREEMENT NO.
83	4304730176	MAY UTE FEDERAL 1-13B1	NWSE-13-2S-1W	UNITAH	BLUEBELL	96101
84	4304731981	COOK 1-26B1	SWSW-26-2S-1W	UNITAH	BLUEBELL	NW673
85	4304732178	CHRISTIANSEN 2-12B1	SWSE-12-2S-1W	UNITAH	BLUEBELL	UTU68998
86	4304732351	BALLARD 2-15B1	SENE-15-2S-1W	UNITAH	BLUEBELL	96101
87	4304732744	RICH 2-13B1	NWNW-13-2S-1W	UNITAH	BLUEBELL	NW673
						1444073
88	4301320255	SWD 4-11A2	NWNW-11-1S-2W	DUCHESNE	BLUEBELL	06107
89	4301330021	SWD 1-3A2	SESE-3-1S-2W	DUCHESNE	BLUEBELL	96107
90	4301330346	SWD 2-28A2	NWSE-28-1S-2W	DUCHESNE	BLUEBELL	
91	4301330367	SWD 2-10B1	NWNW-10-2S-1W	DUCHESNE	BLUEBELL	
92	4301330389	SWD 2-26A2	NESW-26-1S-2W	DUCHESNE	BLUEBELL	
93	4301330388	SWD 2-17C5	SENE-17-3S-5W	DUCHESNE	BLUEBELL	

RECEIVED

APR 20 2000

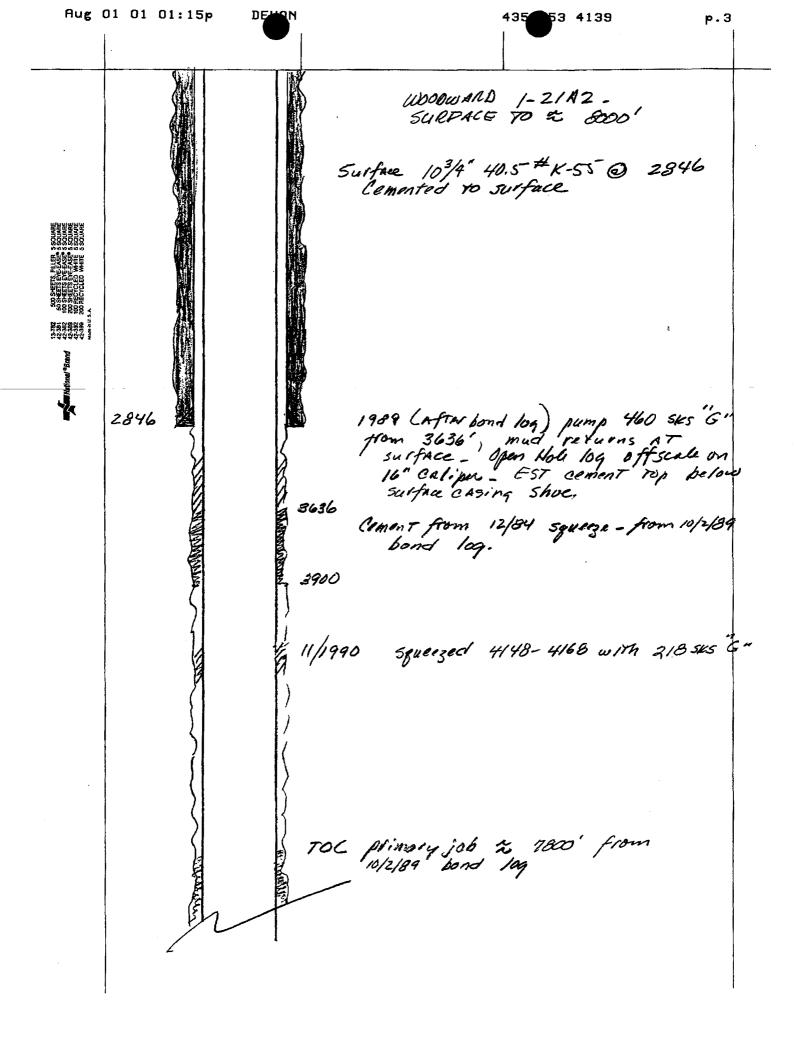
DIVISION OF OIL, GAS AND MINING



Dustin Doucet Division or Oil, Gas & Mining

For your info- Will be back in touch when we know what The results of a fishing excursion are.

Thank you John Pulley



DEPTH

2846

30

6613 -

TOC 790

Casing leak 8994-8984'

Tight spot at 9969'

TOL @102821

10490 -

OIL SHOWS

12000

Top of original

liner, 11008' 11212 Watch

7 5/8" at 11,486'

PERFS

12091

14578

PBTD 14646

Casing leaks 3605-4168' Squeezed in 84,89 & 92

Par fourt bons 12 800

LOCATION: WOODWARD 1-21A2 4 (60 %

В

C

D

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6

8 9

10

11

109413 milled 13

(6511/9

1200

CIBE OMB641

71,51

14

15

16 17

LGR

DEVON

WELLBORE SCHEMATIC

DATE:

7/30/01

CASING

SURFACE:

INTERMEDIATE: LINER: 10 3/4" K-55 40.5# SET AT 2846'
7 5/8" S-95 29.7# set at 11,486'
5 1/2" P-110 20# from 11,008 to 14,646'

5 1/2" S-95 20# 5 5/8" 26.7 11,008-10,282'.

Pro	duction Tubing Detail	Length	KB to Top
1	KB to GL	20.00	
2	Cameron Hanger 2 7/8" Hydril top, 8rd btm	0.65	20.00
3	XO 2 7/8" 8rd by 2 7/8" FS150 pin by pin	0.62	20.65
4	197 jts 2 7/8" 6.5# N-80 FS-150 tbg	5999.62	21.27
5	XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin	0.92	6020.89
6	Trico circulating shoe, 6 1/8" OD with 2' top sub	4.10	6021.81
7	XO 2 7/8" 8rd by 2 7/8" F\$150 box by pin	0.92	6025.91
8	119 jts 2 7/8" 6.5# N-80 FS-150	3597.17	6026.83
9	XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin	0.92	9624.00
10	6 jts 2 7/8" 6.5# N-80 8rd EUE tbg	189.59	9624,92
11	7 5/8" Arrow tubing anchor with carbide slips	2.35	9814.51
12	30 jts 2 7/8" 6.5# N-80 8rd EUE tbg	926.46	9816.86
13	SN	1.10	10743.32
14	3 jts 2 7/8" 6.5# N-80 8rd EUE tbg	90.05	
15	Gas anchor with 60' 1" LP	1.05	10744.42
16	Perforated sub	10.02	10834.47
17	5 jts 2 7/8" 6.5# N-80 8rd EUE tbg	147.91	10835.52
18	Bullplug	0.69	10845.54
19	Bottom of tubing	0.09	10993.45 10994.14
	Depths do not include 3.6" of stretch for setting anchor		10334,14

Side	String Detail	Length	KB to top
A	КВ	20.00	
В	Cameron hanger 2 3/8" 8rd EUE top and btm	0.65	20.00
_	XO 2 3/8" 8rd by 1.9" 10rd pin by pin	0.30	20.65
D	1.9" 2.75# N-80 10rd pup jt	9.89	20.95
E	187 jts 1.9" 2.75# N-80 10rd with collars	6003.82	30.84
r	Trico landing spear	2.8	6034.66
			6037.46

Other:

21 1" and one 3/4" rod left in the 2 7/8" tubing, knocked out of tight spot, assumed back in seating nipple with top at approximately 10170'.

Collapsed casing at 2110°.

Cut 25/9"

M.les B-33

Not to Scale



Gil Hunt Division or Oil Gas & Mining

RE: Devon Energy Woodward 1-21AZ - Procedure & Wallbore diagram for Woodward 1-21AZ_

We have not had success fishing In collapsed casing when it is up in The surface CASing. ATTEMPT will be made to pull Tubing out of tight spot ; detormine the extent of the damage. based on The condition of the collapse we may request to PEA The well as noted on page 7.

> form tully 435-353- 5785 435- 353- 4139.



WOODWARD 1-21A2 SW NE Section 21, T1S, R2W Bluebell/Altamont Field Duchesne County, U

PLUG AND ABANDON

OBJECTIVE:

Attempt to determine the extent of the casing collapse at 2100'. If it is determined that the chance of repairing the casing has a high probability of success, repair the casing and return the well to production. If not plug and abandon the wellbore.

DISCUSSION:

The Woodward 1-21A2 well has a history of casing leaks, casing failure and scale problems. The well quit pumping in February 2001. A maintenance rig was moved onto the well to pull the pump. The rig pulled the polish rod, 18' of pony rods and one 1" rod when the rods stuck in the tubing and the maintenance rig was moved off the well.

In July 2001 a rig was moved onto the well in an attempt to determine if the tight casing at 9969 may have collapsed around the tubing. The rods were worked free and pulled until they became stuck with the bottom of the pump at approximately 2600°. The rods were backed off leaving the top of the rods at approximately 2100°. The sidestring was stuck and tools would not go below 2121°. The rods and pump were knocked free and dropped back down the hole. A free point on the 2 7/8" string indicates the string is stuck at 2100°. All indications are the 7 5/8" casing and possibly the 10 ¾" has collapsed at that depth.

The well has a history of casing leaks and tight casing. Casing leaks 3923-3954, 3605-3636', 4148-4168' were squeezed. Casing leaks 4011-4510 and 8994-8984 were noted but not squeezed. A tie back liner was run in 1991 to isolate bad casing. In 1994 another tight spot in the casing was noted at 9969'. See the Well History for detail.

The following is a summary of the shows from the top of the TGR-3 at 10,002' to the top of the existing perforations at 12,091' as recorded on the Finder Log Database:

10,490-10,500'	Oil show on pits
10,630-10,650'	Kill well, heavy crude on pits.
10,690-10,710'	Heavy oil on pits
11,040-11,050	Much dark brown oil on pits.
11,115-11,125'	Show, no comments
11,205-11,210'	Oil show



11,360-11,380'

11,490-11,500

Strong show, heavy brown and green oil on pits.

Strong oil show.

Devon Energy Production Company, LC has a 95.93125 % working interest and a 82.3116 % Net Revenue interest in the well.

WELL DATA:

TD:

14,646'

PDTD: CIBP at 13,641'

Surface casing:

10 3/4" 40.5# K-55 casing set at 2846'.

Intermediate casing:

7 5/8" 29.7#, S-95 set at 11,486'.

Liner

5 ½" 20# P-110 from 11,008-14,646'.

5 1/2" tieback liner from 10282-11,008' with 2 jts 5 5/8"

casing. Same ID as 23# 5 1/2" casing.

Pumping Unit:

American Producer II 912-365-168

Tubing:

197 jts 2 7/8" 6.5# N-80 FS-150 tbg

Trico circulating shoe

119 jts 2 7/8" 6.5# N-80 FS-150 tbg 6 jts 2 7/8" 6.5# N-80 8rd EUE tbg

Tubing anchor

30 jts 2 7/8" 6.5# N-80 8rd EUE tbg

Seating nipple

3 jts 2 7/8" 6.5# N-80 8rd EUE tbg

Gas anchor with 60' 1" LP

Perforated sub

5 jts 2 7/8" 6.5# n-80 8RD EUE tbg

Bullplug with collar

187 stinger:

Rods:

One 3/4" rods and 21 1" rods left in hole, knocked out of

tight spot.

Pump:

Trico 2 ½ by 1 ½ by 24 RHBC



WELL HISTORY:

11-24-72	Perforated 12246-14578', 5	7 intervals, 152', 304 holes.			
11-28-72	Acidized perforations 12246-14578' with 30,000 gals 15% HCL.				
01-08-75	Acidized perforations 12246-14578' with 12,000 gals 15% HCL.				
04-27-78	Acidized perforations 1224	5-14578' with 32,200 gals 15% HCL.			
02-27-79	Acidized perforations 12246	5-14578' with 15000 gals 7 1/2% HCL.			
03-03-79	Lost btm half (71.41') of su 10,933'.	b pump in well. Installed new pump at			
05-03-93	Acidized perforations 12246	5-14578' with 2000 gals 7 ½% HCL.			
06-22-83	Tagged fill at 14,474'.				
12-18-84	Squeezed casing leaks from 3923-3954' with 200 sks.				
12-24-84	Cleaned out to 14,477'.				
01-08-85	Acidized perforations 12246-14578' with 20000 gals 15% HCL.				
07-26-86	Acidized perforations 12246-14578 with 12,500 gals 15% HCL and 12,500 gals 7 1/2% HCL.				
10-02-89	Ran Hallibuton CBL/CET and casing inspection log from 10950' to surface. Both CBL and CET log show poor bonding behind the 7 5/8 " casing.				
10-04-89	Tested 7 5/8" casing. Isolate	d casing leak"			
	Surface to 3605' 3605-3636' 3636-4153'	Tested to 1500 psi, OK Injected 2 BPM at 1000 psi Pressure to 1500 psi, bled to 900 psi in 15 minutes.			
	4135-10958'	Pressure to 1500 psi, OK			
10-06-89	Cemented 7 5/8" from 3636'. Good returns up 10 3/4"/7 5/8" annulus, no cement to surface.				
10-10-89	Pressure tested squeezed perfs to 1500 psi, lost 150 psi in 15 minutes				

10-31-89	Clean out from 12430' to 14250' in eight days.
11-07-89	Swab tested from 11/02 to 11/07 while waiting on submersible pump, good entry.
08-27-90	Stuck sub pump in bad casing, cut off and left pump in the hole.
11-09-90	Swaged and milled out casing from 10444-10448'. Final swage run with a 6 3/4" swage.
11-12-90	Logged damaged casing. Noted damaged area appears to be less than one foot long and does not appear to be parted.
11-15-90	Isolated and tested a casing leak at 4011-4510'. Tested to 1000 psi, bled to 700 psi in 5 minutes and stabilized.
11-16-90	Attempted to cement the damaged casing at 10,444' under a packer. Flowed back and reversed out all of the cement.
11-19-90	Isolated another casing leak at 8954-8984 while attempting second squeeze at 10,444'. Injected 0.6 BPM at 2200 psi, bled to 800 psi in 25 minutes. Swab tested for entry. Noted 5 bbls (water?) per run.
12-09-90	Finished fishing sub pump left in the hole on 08-27-90
01-11-91	Set 5 ½" 20# tieback liner from 10282-11,008'. Liner also has two jts of 5 ½" 5 5/8" casing which has same drift as 23# casing. Cemented with 75 sks 16.4 #/gal class "H", drilled out 67' good cement above the liner top. See wellbore schematic dated 1-09-91 by G. Smith for detail.
01-12-91	Swab test casing from 8991' to surface. Swab rate 1.2 BFPH, water with trace of black oil. Pressure tested casing to 1500 psi, bled to 950 psi in 15 minutes.
01-18-91	Drilled out CIBP and pushed to 13857'
02-05-91	Installed pumping unit and rods.
04-05-91	Pulled tubing, noted lots of scale on the tubing anchor.
04-10-91	Pulled pump, noted debri in cups, possible cement.
04-16-91	Attempted to pump under a packer due to bad casing. Unable to pump due to debri in the pump. Well shut in.
01-06-92	Pulled rods, tubing and packer, well TA'd.



04-15-93	Pressure test casing as follows			
	Surface to 3632' 3632-4148 3632-4148 4148-4168 4168-8869 8869-10002 9006-10200	Held 1500 psi Pressure to 1500 psi, lost 250 psi in 15 min. Pressure to 1500 psi, lost 250 psi in 15 min. Inject 2.75 BPM at 1500 psi. Held 1500 psi. Pressure to 1500 psi, lost 300 psi in 15 min. Pressure to 1500 psi, lost 100 psi in 15 min.		
04-16-92	Squeezed casing leak 4148-4168' with 100 sks "G", 2% CaCl followed by 118 sks "G". Final squeeze pressure 1250 psi.			
04-19-93	Test casing from surface to 8869' to 1500 psi, lost 200 psi in 15 minutes, considered acceptable.			
04-21-93	Set a 5" CIBP at 1364	1'.		
04-24-93	Perforated 12091-1359	94'. 73 intervals, 190', 281 holes.		
04-26-93	Tested annulus to 1500 150 psi in 15 minutes.	psi prior to acid job with packer at 11,905'. Lost Considered acceptable.		
04-28-93	Acidized 12091-13608' with 30,000 gals 15% HCL with 1000 balls, noted fair diversion.			
05-08-93	Ran production tubing packer without element	with downhole electric heaters. Used an Arrowset I ts for an anchor. Unable to get packer below 9969'.		
11-04-94	Pulled tubing, noted sc	ale in top slips of packer.		
11-05-94	Ran production equipm	ent, unable to get packer below 9969'.		
11-06-94	Ran a 6 34" flat bottom lbs to pull out of tight s amount of weight, TOF	mill, tag at 9967', set down 10,000 lbs, took 5000 pot. Rotated, stalls out at 1300 psi with slight I, no marks on the mill.		
11-07-94	Tagged PDTD at 13,640' with slickline.			
07-18-96	Finished fishing rods tu heat string.	bing etc. Laid down electric heaters. Ran a 1.9"		
09-20-97	Fished rods, pumped sc	ale inhibitor.		
12-24-97	Ran new Norris 97 rods	. 86 taper with 1 ½" pump.		

04-11-0	Pump change, no mention of scale.
02/24/01	Attempted pump change, unseated pump, pulled polish rod, 18' pony rods and one 1" rod, rods hung up, unable to work free. Rig down and moved off.
07/25/01	Worked rods free, pulled rods, stuck with top of pump at 2650. Backed off rods, left pump, 21 one inch rods, one 3/4" rod in hole top fish at 2100'.
07/26/01	Attempt to free point 1.9" sidestring, unable to get below 2110'.
07/27/01	Knock rods back down hole. Run 2" sinker bar assembly, tag at 2116', run a 1 13/16" sinker bar assembly, run through tight spot to below the circulating shoe. Run a free point, free at 2000', 20% at 2118, no movement at 2130'.

PROCEDURE:

- 1. MIRU workover rig.
- Rig up wireline truck, cut the 2 7/8" tubing at approximately 2180'. Work tubing 2. and attempt to pull the 2 7/8" string through the tight spot. If unable to pull the tubing cut both the 1.9" and the 2 7/8" above the collapsed casing. TIH with overshot, jars, bumper sub, collars, accelerator and 2 7/8" tubing, jar the tubing through the tight interval. After pulling the 2 7/8", latch onto the 1.9" and pull it through the tight interval. The largest OD will be 3.10" just above the circulating shoe stinger.
- Run swages through the collapsed interval to determine the length and severity of 3. the collapse. Also try to determine if the surface casing is collapsed around the 7 5/8" casing. If the casing is swaged out large enough, TIH with an overshot, release the tubing anchor, TOH with 2 7/8" tubing. The OD of the circulating shoe is 6.150", OD of the tubing anchor is 6.375" Evaluate the method, cost and economics used to stabilize the collapsed interval. Eg: Cement the interval between the 7 5/8" and the 10 3/4" or run a 5 1/2" liner back to surface. The restriction at 9967' will need to be evaluated to determine what size tools can be run through it.
- 4. If the casing repair is unsuccessful or it is determined that the economics are unacceptable, P& A the well. The final procedure will depend in the wellbore configuration when the casing repair is deemed unsuccessful or uneconomical to proceed and what is acceptable to the Division of Oil, Gas and Mining.

1/2) 59

5. Assuming the tubing remains stuck in the collapsed interval this P & A procedure will be submitted to the Division of Oil, Gas & Mining:

Run and set a cement retainer at 2050'.

Pump a volume of cement plus 10% excess to cover the perforations 12091' to the CIBP at 13641'. Displace to 12000' with formation water.

Spot #250' of cement on top of the retainer.

Spot a 100' plug at surface.

Cut off the casing and set a dry hole marker.

6. Any other procedures will depend on the amount of tubing pulled from the wellbore.

John Pulley July 30, 2001 DEPTH

2846

Casing leaks 3605-4168'

Squeezed in

84.89 & 92

Casing leak 8994-8984'

Tight spot at

9969' TOL @10282'

Top of original liner, 11008'

7 5/8" at 11,486'

PERFS

12091

14578

PBTD 14646

LOCATION: WOODWARD 1-21A2

В

C

Ε

.6

8

9

10

12

13 14

GIBE OMBGAT

11

WELLBORE SCHEMATIC

DATE:

7/30/01

CASING

SURFACE:

10 3/4" K-55 40.5# SET AT 2846' 7 5/8" S-95 29.7# set at 11,486'

INTERMEDIATE: LINER:

5 1/2" P-110 20# from 11,008 to 14,646'

5 1/2" S-95 20# 5 5/8" 26.7 11,008-10,282'.

Production Tubing Detail		Length	KB to Top
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	KB to GL Cameron Hanger 2 7/8" Hydril top, 8rd btm XO 2 7/8" 8rd by 2 7/8" FS150 pin by pin 197 jts 2 7/8" 6.5# N-80 FS-150 tbg XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin Trico circulating shoe, 6 1/8" OD with 2' top sub XO 2 7/8" 8rd by 2 7/8" FS150 box by pin 119 jts 2 7/8" 6.5# N-80 FS-150 XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin 6 jts 2 7/8" 6.5# N-80 8rd EUE tbg	20.00 0.65 0.62 5999.62 0.92 4.10 0.92 3597.17 0.92 189.59 2.35 926.46 1.10 90.05 1.05 10.02 147.91	20.00 20.65 21.27 6020.89 6021.81 6025.91 6026.83 9624.00 9624.92 9814.51 9816.86 10743.32 10744.42 10834.47 10835.52
19	Bottom of tubing Depths do not include 3.6" of stretch for setting anchor	0.69	10993.45 10994.14

Side String Detail		Length	KB to top	
Α	КВ	20.00		
В	Cameron hanger 2 3/8" 8rd EUE top and btm	0.65	20.00	
С	XO 2 3/8" 8rd by 1.9" 10rd pin by pin	0.30	20.65	
D	1.9" 2.75# N-80 10rd pup jt	9.89	20.95	
E	187 jts 1.9" 2.75# N-80 10rd with collars	6003.82	30.84	
F	Trico landing spear	2.8	6034.66 6037.46	

Other:

21 1" and one 3/4" rod left in the 2 7/8" tubing, knocked out of tight spot, assumed back in seating nipple with top at approximately 10170'.

Collapsed casing at 2110'.

Not to Scale



Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

OLENE S. WALKER Lieutenant Governor

January 22, 2004

CERTIFIED MAIL #7002 0510 0003 8602 4750

Brandon Pearson
Devon Energy Production Company, L.P.
20 North Broadway
Oklahoma City, OK 73102-8260

Re: <u>Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.</u>

Dear Mr. Pearson:

Devon Energy Production Company, L.P., as of January 2004, has one (1) State Lease Well and thirteen (13) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 January 22, 2004 Brandon Pearson

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc: John Baza

Well File

Sitla

	Well Name	API	Lease Type	Varue to a di
1_	State 1-10A2	43-013-30006	State	Years Inactive
			State	11 Years 8 Months
1	Robertson Ute 2-2-B2	43-013-30921	Fee	1 0 1
2	Woodard 1-21A2	43-013-30130	Fee	2 Years 0 Months
3	Rachel Jenson 2-16C5	43-013-30912	Fee	2 Years 1 Month
4	Lamb 2-16A2	43-013-31390	Fee	2 Years 2 Months
5	Ballard 2-15B1	43-047-32351	Fee	2 Years 4 Months
6	Marguerite 2-8B2	43-013-30807	Fee Fee	2 Years 5 Months
7	Olsen U1-12A2	43-013-30031	Fee	4 Years 4 Months
8	Freston ST 1-8B1	43-013-30294	Fee	4 Years 6 Months
9	Duncan 4-12A2	43-013-31233	Fee	6 Years 6 Months
10	Verl Johnson 1-27A2	43-013-30119	Fee	6 Years 7 Months
11	Reay 11-13A4	43-013-31291	Fee	8 years 1 Month
12	Clyde Murray 1-2A2	43-013-30005		9 Years 11 Months
13	Duncan 3-7A1	43-013-31285	Fee Fee	10 Years 7 Months
		10 010-01200	<u>Fee</u>	10 Years 9 Months

STATE OF UTAH	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: CA NW590
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. NAME OF OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.	9. API NUMBER: 4301330130
3. ADDRESS OF OPERATOR: P.O. BOX 290 CITY NEOLA STATE UT ZIP 84053 PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/WASATCH/LGR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103' FNL 2169' FEL	COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE DEEPEN DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PRODUCTION (START/RESUME) RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: SHUT IN WELL
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum THE WOODWARD 1-21A2 WAS SHUT IN JULY 2001. A ROUTINE MAINTENANCE JOB WERE STUCK. IN OCTOBER 2003 THE TUBING WAS CUT OFF AND AN ATTEMPT MAITHE WELL WAS SHUT IN TO EVALUATE THE RISK AND COST OF ADDITIONAL FISHII DEVON ENERGY REQUESTS THE WELL CONTINUE TO BE SHUT IN TO EVALUATE FI	FOUND THE TUBING STRINGS DE TO PULL THE 2 7/8" TUBING. NG.
IS EIGHT TO 10 MONTHS.	0,0,12,1,0,1,1,1,20,1,,,,1,20,1,,,,1
THE WELL HAS SURFACE CASING SET AT 2846', CEMENTED TO SURFACE. CASING 3923-3954 WITH 200 SKS, 3636 WITH 460 SKS AND 4148-4168 WITH 218 SKS. A CEME FIRST TWO SQUEEZES SHOWED GOOD CEMENT FROM 3640-3920'. WIRELINE WOR THE FLUID LEVEL IN THE 7 5/8" CASING WAS BELOW 6267'. ON FEBRUARY 25TH THE	NT BOND LOG RAN AFTER THE KIN OCTOBER 2003 INDICATED
THIS WELL IS NOT A RISK TO PUBLIC HEALTH OR THE ENVIRONMENT. COP Cop Cop Cop Cop Cop Cop Cop Co	SENT TO OPERATOR 5-31-04 CHO

SIGNATURE (This space for State use on(9) PPP (VED) BY THE STATE

RECEIVED

MAR 0 8 2004

DIV. OF OIL, GAS & MINING

OF UTAH DIVISION OF

* see attached letter dated may 19, 2004

(See Instructions on Reverse Side)

(5/2000)

NAME (PLEASE PRINT)

WOODWARD 1-21A2 SWNE SECTION 21, T1S, R2W DUCHESNE COUNTY, UTAH

WELL DATA:

API No.

43-013-30130

TD:

14650

PBTD:

14646

Surface casing:

10 3/4" 40.5# K-55 casing set at 2846'.

Intermediate casing:

7 5/8" 29.7#, S-95 set at 11,486'.

Liner

5 ½" 20# P-110 from 11,008-14,646'.

5 ½" tieback liner from 10282-11,008' with 2 jts 5 5/8"

casing. Same ID as 23# 5 1/2" casing.

Perforations:

12091—14578 Wasatch

Other:

CIBP at 13641'

Squeezed casing leaks at 3605-3636', 3923-3954, 4148-

4168'.

Tight casing at 9969-10,000' Collapsed casing at 2100'

WELL HISTORY:

11-24-72	Perforated 12246-14578', 57 intervals, 152', 304 holes.
11-28-72	Acidized perforations 12246-14578' with 30,000 gals 15% HCL.
01-08-75	Acidized perforations 12246-14578' with 12,000 gals 15% HCL.
04-27-78	Acidized perforations 12246-14578' with 32,200 gals 15% HCL.
02-27-79	Acidized perforations 12246-14578' with 15000 gals 7 ½% HCL.
03-03-79	Lost btm half (71.41') of sub pump in well. Installed new pump at 10,933'.
05-03-93	Acidized perforations 12246-14578' with 2000 gals 7 ½% HCL.

WOODWARD 1-21A2 WELL HISTORY

06-22-83	Tagged fill at 14,474'.			
12-18-84	Squeezed casing leaks from 3923-3954' with 200 sks.			
12-24-84	Cleaned out to 14,477'.	Cleaned out to 14,477'.		
01-08-85	Acidized perforations 12246	5-14578' with 20000 gals 15% HCL.		
07-26-86	Acidized perforations 12246 12,500 gals 7 ½% HCL.	Acidized perforations 12246-14578' with 12,500 gals 15% HCL and 12,500 gals 7 $\frac{1}{2}$ % HCL.		
10-02-89	Ran Hallibuton CBL/CET and casing inspection log from 10950' to surface. Both CBL and CET log show poor bonding behind the 7 5/8 " casing.			
10-04-89	Tested 7 5/8" casing. Isolate	d casing leak"		
	Surface to 3605' 3605-3636' 3636-4153'	Tested to 1500 psi, OK Injected 2 BPM at 1000 psi Pressure to 1500 psi, bled to 900 psi in 15 minutes.		
	4135-10958'	Pressure to 1500 psi, OK		
10-06-89		to surface with formation water. Cemented arns up10 3/4"/7 5/8" annulus, no cement to		
10-10-89	Pressure tested squeezed per	fs to 1500 psi, lost 150 psi in 15 minutes		
10-31-89	Clean out from 12430' to 14250' in eight days.			
11-07-89	Swab tested from 11/02 to 11/07 while waiting on submersible pump, good entry.			
08-27-90	Stuck sub pump in bad casing, cut off and left pump in the hole.			
11-09-90	Swaged and milled out casing from 10444-10448'. Final swage run with a $6\frac{3}{4}$ " swage.			
11-12-90	Logged damaged casing. Noted damaged area appears to be less than one foot long and does not appear to be parted.			
11-15-90	Isolated and tested a casing l 700 psi in 5 minutes and stab	eak at 4011-4510'. Tested to 1000 psi, bled to bilized.		

WOODWARD 1-21A2 WELL HISTORY

11-16-90	Attempted to cement the damaged casing at 10,444' under a packer. Flowed back and reversed out all of the cement.			
11-19-90	Isolated another casing leak at 8954-8984 while attempting second squeeze at 10,444'. Injected 0.6 BPM at 2200 psi, bled to 800 psi in 25 minutes. Swab tested for entry. Noted 5 bbls per run.			
12-09-90	Finished fishing sub pump left in the hole	on 08-27-90		
01-11-91	10,444'. Liner also has two jts of 5 ½" 5 5	Set 5 ½" 20# tieback liner from 10282-11,008' to isolate bad casing at 10,444'. Liner also has two jts of 5 ½" 5 5/8" casing which has same drift as 23# casing. See wellbore schematic dated 1-09-91 by G. Smith for detail.		
01-12-91	Swab test casing from 8991' to surface. Swab rate 1.2 BFPH, water with trace of black oil. Pressure tested casing to 1500 psi, bled to 950 psi in 15 minutes.			
01-18-91	Drilled out CIBP and pushed to 13857'			
02-05-91	Installed pumping unit and rods.			
04-05-91	Pulled tubing, noted lots of scale on the tubing anchor.			
04-10-91	Pulled pump, noted debri in cups, possible cement.			
04-16-91	Attempted to pump under a packer due to bad casing. Unable to pump due to debri in the pump. Well shut in.			
01-06-92	Pulled rods, tubing and packer, well TA'd.			
04-15-93	Pressure test casing as follows			
	3632-4148 Pressure to 1500 ps. 4148-4168 Inject 2.75 BPM at 4168-8869 Held 1500 psi. 8869-10002 Pressure to 1500 ps	i, lost 250 psi in 15 min. i, lost 250 psi in 15 min. 1500 psi. i, lost 300 psi in 15 min. i, lost 100 psi in 15 min.		
04-16-92	Squeezed casing leak 4148-4168' with 100 sks "G", 2% CaCl followed by 118 sks "G". Final squeeze pressure 1250 psi.			
04-19-93	Test casing from surface to 8869' to 1500 considered acceptable.	psi, lost 200 psi in 15 minutes,		

' WOODWARD 1-21A2 WELL HISTORY

04-21-93	Set a 5" CIBP at 13641'.
04-24-93	Perforated 12091-13594'. 73 intervals, 190', 281 holes.
04-26-93	Tested annulus to 1500 psi prior to acid job with packer at 11,905'. Lost 150 psi in 15 minutes. Considered acceptable.
04-28-93	Acidized 12091-13608' with 30,000 gals 15% HCL with 1000 balls, noted fair diversion.
05-08-93	Ran production tubing with downhole electric heaters. Used an Arrowset I packer without elements for an anchor. Unable to get packer below 9969'. Packer OD 6.672".
11-04-94	Pulled tubing, noted scale in top slips of packer.
11-05-94	Ran production equipment, unable to get packer below 9969'.
11-06-94	Ran a 6 3/4" flat bottom mill, tag at 9967', set down 10,000 lbs, took 5000 lbs to pull out of tight spot. Rotated, stalls out at 1300 psi with slight amount of weight, TOH, no marks on the mill.
11-07-94	Tagged PDTD at 13,640' with slickline.
07-18-96	Finished fishing rods tubing etc. Laid down electric heaters. Ran a 1.9" heat string.
09-20-97	Fished rods, pumped scale inhibitor.
12-24-97	Ran new Norris 97 rods. 86 taper with 1 ½" pump.
04-11-0	Pump change, no mention of scale.
07-26-01	Pull rods, pump stuck at 2650'. Backed off rods, left one $\frac{3}{4}$ ' rod, 21 one inch rods and pump in the tubing. Nipple down wellhead, pick up on 1.9' tubing, appeared to be stuck.
07-27-01	Run 1 3/8" spudder bar in 1.9" tubing, tag at 2121', run 3/4" spudder bar, tag up at 2121'. Land the 1.9" string. Run a 2 5/16" blank box on 1" rods to knock the pump out of the tight spot, TOH, run 1" rods with box on bottom, tag up same place.
07-28-01	TIH with 2 5/16" blind box, spang jars on one inch rods, knock rods and pump out of the tight spot. TOH, pick up on the 2 7/8" tubing, run free

WOODWARD 1-21A2 WELL HISTORY

point, 100% free at 2110', 20% free at 2118',	no movement at 2130'. Rig
down and shut well in.	

- 10-28-03 RIH with 1 ¾" tool inside 2 7/8" tbg with wireline. Freepoint 1.9" tbg, stuck at 2125'. Cut 1.9" tbg at 2060'. POH laid down 1.9".
- 10-29-03 Cut 2 7/8" tbg at 2125' after attempts to cut below with chemical cutters. POH and lay down 2 7/8" tubing. TIH with fishing tools, jar on 2 7/8" tubing. Jarred for two days, made 18-22 inches. Move off and shut well in.

WELLBORE SCHEMATIC

LOCATION: WOODWARD 1-21A2

DEPTH

CASING

10/29/2003

SURFACE: INTERMEDIATE:

DATE:

10 3/4" K-55 40.5# SET AT 2846' 7 5/8" S-95 29.7# set at 11,486'

LINER:

5 1/2" P-110 20# from 11,008 to 14,646' 5 1/2" S-95 20# 5 5/8" 26.7 11,008-10,282'.

rod	uction Tubing Detail	Length	KB to Top
1	KB to GL	20.00	
2			
3	Cut off joint	13.50	
4	131 jts 2 7/8" 6.5# N-80 FS-150 tbg	5999.62	
5	XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin	0.92	
6	Trico circulating shoe, 6 1/8" OD with 2' top sub	4.10	
7	XO 2 7/8" 8rd by 2 7/8" FS150 box by pin	0.92	
8	119 jts 2 7/8" 6.5# N-80 FS-150	3597.17	
9	XO 2 7/8" FS-150 by 2 7/8" 8rd EUE box by pin	0.92	
10	6 jts 2 7/8" 6.5# N-80 8rd EUE tbg	189.59	
11	7 5/8" Arrow tubing anchor with carbide slips	2.35	=
12	30 jts 2 7/8" 6.5# N-80 8rd EUE tbg	926.46	
13	SN	1.10	
14	3 jts 2 7/8" 6.5# N-80 8rd EUE tbg	90.05	
15	Gas anchor with 60' 1" LP	1.05	
16	Perforated sub	10.02	
17	5 jts 2 7/8" 6.5# N-80 8rd EUE tbg	147.91	
18	Bullplug	0.69	
19	Bottom of tubing		10994.0
ide	String Detail	Length	KB to top

Ε	124 jts 1.9" 2.75# N-80 10rd with collars	6003.82
F	Trico landing spear	2.8

Other:

21 1" and one 3/4" rod left in the 2 7/8" tubing, knocked out of tight spot, assumed back in seating nipple with top at approximately 10170'.

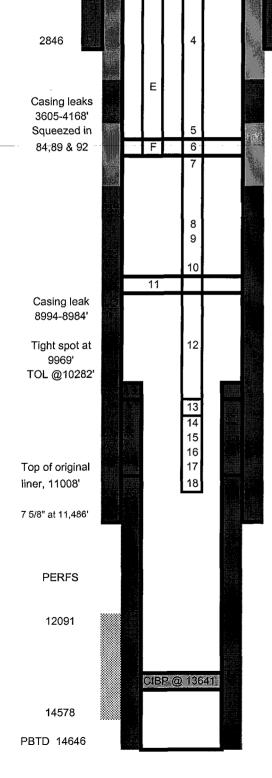
Collapsed casing at 2118-30'.

Casing leaks:

3923-3954 squeezed in 1984 with 200 sks 3636' established circulation up 7 5/8- 10 3/4 annulus Cemented with 460 sks, full circulation during job, 1989 4148-4168 squeezed with 218 sks, 1992

1989 bond log shows TOC at approximately 8000' Cement from 3640-3896' from squeeze jods.

Top of 2 7/8" tubing 2025' Top of 1.9" tubing at 2060'





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

May 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5436

Mr. John Pulley Devon Energy Production Company, L.P. P.O. Box 290 Neola, Utah 84053

Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated January 22, 2004.

Dear Mr. Pulley,

Re:

The Division of Oil, Gas and Mining (DOGM) is in receipt of your fourteen (14) sundries with various early April 2004 dates (received by the Division on March 8th and 9th, 2004) in regards to the fourteen (14) shut-in wells operated by Devon Energy Production Company, L.P. (Devon). It is the Divisions understanding Devon intends to plug and abandon four (4) wells this year and requests extended shut-in and temporary abandonment for the other ten (10) wells.

The four wells Devon plans to plug this year are the Robertson Ute 2-2-B2, Rachel Jensen 2-16C5, Duncan 4-12A2 and Reay 11-13A4 wells. The Division is in receipt of sundries and attachments dated April 6, 2004 (received by the Division 4/7/2004) for the plugging of these wells.

Based upon submitted information and plan of action the DOGM accepts Devon's plan to plug four (4) wells this year and grants the requested extended SI/TA status for all fourteen (14) wells until January 1, 2005.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet Petroleum Engineer

cc:

Well File SITLA



	Well Name	API	Lease Type	Years Inactive
1	State 1-10A2	43-013-30006	State	11 Years 8 Months
1	Robertson Ute 2-2-B2	43-013-30921	Fee	2 Years 0 Months
2	Woodard 1-21A2	43-013-30130	Fee	2 Years 1 Month
3	Rachel Jenson 2-16C5	43-013-30912	Fee	2 Years 2 Months
4	Lamb 2-16A2	43-013-31390	Fee	2 Years 4 Months
5	Ballard 2-15B1	43-047-32351	Fee	2 Years 5 Months
6	Marguerite 2-8B2	43-013-30807	Fee	4 Years 4 Months
7	Olsen U1-12A2	43-013-30031	Fee	4 Years 6 Months
8	Freston ST 1-8B1	43-013-30294	Fee	6 Years 6 Months
9	Duncan 4-12A2	43-013-31233	Fee	6 Years 7 Months
10	Verl Johnson 1-27A2	43-013-30119	Fee	8 years 1 Month
11	Reay 11-13A4	43-013-31291	Fee	9 Years 11 Months
12	Clyde Murray 1-2A2	43-013-30005	Fee	10 Years 7 Months
13	Duncan 3-7A1	43-013-31285	Fee	10 Years 9 Months



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

September 16, 2005

CERTIFIED MAIL NO. 7002 0510 0003 8603 0317

Mr. Tom Jantz Devon Energy Production Company, L.P. 20 North Broadway Oklahoma City, OK 73102-8260

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases dated January 22, 2004.

Dear Mr. Jantz:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your eight (8) sundries dated February 8, 2005 (received by the Division on February 9, 2005) in regards to the eight (8) shut-in or temporarily abandoned (SI/TA) wells operated by Devon Energy Production Company, L.P. ("Devon"). The Division discussed the inadequacy of these SI/TA sundry requests with George Gurr of Devon on 2/11/2005, 3/16/2005, 3/17/2005 and Tom Jantz on 3/17/2005. It was the Division's understanding that Devon would get all the necessary information required for extended SI/TA resubmitted for approval. To date the Division has received no further information or correspondence from Devon.

Some of the reasons for denying the SI/TA extension requests are as follows:

- 1. All of the wells had the same plan for 2005 as they did for 2004. Many of these wells Devon had proposed to complete work on in 2004. Nothing has been accomplished on these wells in nearly two years.
- 2. Proof of integrity was not demonstrated or explained. The casing pressure readings submitted by themselves did not demonstrate integrity. It is Devon's responsibility to explain how the submitted information proves well bore integrity. The Division needs proof of integrity for these wells as well as a plan of action with timelines for these wells.

Page 2 September 16, 2005 Mr. Tom Jantz

If the required information is not received by October 21, 2005, a Notice of Violation will be issued for each of these wells. For reference, Attachment A lists the wells subject to this action. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet

Petroleum Engineer

Attachment

DKD: mf

cc:

Well File

SITLA

Attachment A

	Well Name	API	Lease Type	Years Inactive
1	State 1-10A2	43-013-30006	State	3 Years 4 Months
	TTT 1 14 04 40		· 	
2	Woodard 1-21A2	43-013-30130	Fee	3 Years 9 Months
3	Marguerite 2-8B2	43-013-30807	Fee	6 Years 0 Months
4	Olsen U1-12A2	43-013-30031	Fee	6 Years 2 Months
5	Freston ST 1-8B1	43-013-30294	Fee	8 Years 2 Months
6	Verl Johnson 1-27A2	43-013-30119	Fee	9 years 9 Months
7	Clyde Murray 1-2A2	43-013-30005	Fee	31 Years 11 Months
8	Duncan 3-7A1	43-013-31285	Fee	13 Years 11 Months



Devon Energy Production Company, LP 8345 North 5125 West Neola, UT 84053 (435) 353-4121 (Voice) (435) 353-4139 (Fax)

February 8, 2005

Mr. Dustin Doucet State of Utah Division of Oil, Gas & Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

RE:

SHUT IN WELLS

Dear Mr. Doucet:

Enclosed are shut in sundry notices for the following wells:

Verl Johnson 1-27A2

Marguerite Ute 2-8B2

Woodward 1-21A2

Olsen 1-12A2

Duncan 3-7A1

State 1-10A2

Freston State 1-8B1

Clyde Murray 1-2A2

Devon plugged the following wells in 2004: Robertson Ute 2-2B2, Rachel Jensen 2-16C5, Duncan 4-12A2 and Reay 11-13A4.

Please note that the Lamb 2-16A2 has been returned to production; Ballard 2-15B1 has been submitted for conversion to SWD facility; and Lamicq Ute 1-5B2 has been submitted for P&A.

Devon will submit notice of intent sundries as plans develop. If additional information is needed, please contact me at 435-353-5784.

Sincerely,

George Gurr

Production Foreman

RECEIVED

FEB 0 9 2005

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such pro	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. NAME OF OPERATOR:	9. API NUMBER: 4301330130
DEVON ENERGY PRODUCTION COMPANY, LP 3. ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 290 CITY NEOLA STATE UT ZIP 84066	(435) 353-4121 BLUEBELL/WASATCH/LGR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103' FNL 2169' FEL	COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATUR	E OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
NOTICE OF INTENT	
	IRE TREAT SIDETRACK TO REPAIR WELL SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
	TOR CHANGE TUBING REPAIR ND ABANDON VENT OR FLARE
CHANGE TUBING LIGHT PLUG A SUBSEQUENT REPORT CHANGE WELL NAME PLUG B	
(Submit Original Form Only)	CTION (START/RESUME) WATER SHUT-OFF
Date of work completion:	MATION OF WELL SITE OTHER: SHUT IN
	PLETE - DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent detail WELL HAS BEEN SHUT IN SINCE 7/28/2001.	s including dates, depths, volumes, etc.
DEVON WILL ASSESS FEASIBILITY AND COST OF ANOTHER AT	TEMPT TO FISH TBG & REPAIR CASING.
ON JANUARY 26, 2005, SICP WAS 0 PSI.	
THIS WELL IS NOT A RISK TO PUBLIC HEALTH OR THE ENVIRO	NMENT.
•	and the second second second second second second
	Date: 9-18-05
	inincis: Cho
NAME (PLEASE PRINT) GEORGE GURR	PRODUCTION FOREMAN
	2/8/2005
SIGNATURE SIGNATURE	DATE
This space for State use only)	T DATA WAS SUBMITTED TO AMEROVE
THIS SUNDRY IS BEING RETURNED; INSUFFICIEN	
THE REQUESTED ACTION (see R649-3-36 and letter d	ated 9/16/2005). FEB 0 9 2005

(See Instructions on Reverse Side)

Utah Division of Oil, Gas and Mining

September 16, 2005

Utah Division of Oil, Gas and Mining

F	O	R	м	•

	DIVISION OF OIL, GAS AND	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	NOTICES AND REPOR	RTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	ew wells, significantly deepen existing wells belov	v current bottom-hole depth, reenter plugged wells, or ILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL		8. WELL NAME and NUMBER: WOODWARD 1-21A2	
2. NAME OF OPERATOR: Devon Energy Production	Company I D	Contact: Billy Johnson	9. API NUMBER: 1 4301330130
3. ADDRESS OF OPERATOR:	Company, L. F.	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
20 North Broadway	Y Oklahoma City STATE OK	ZIP 73102 (405) 552-8125	Bluebell, Upper Green River
4. LOCATION OF WELL 2103 FOOTAGES AT SURFACE: 1518'			COUNTY: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWNE 21 1S	2W 6	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION —
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACKTO REPAIR WELL
Approximate date work will start:	CASING REPAR	NEW CONSTRUCTION	TEMPORARILY ABANDON
1/30/2006	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE PLUG AND ABANDON	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAME	PLUG BACK	VENT OR FLARE WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATION		
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMAT	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show	all pertinent details including dates, depths, vo	olumes, etc.
The tubing is stuck at 210 suspects parted casing an be repaired and the well re	0' and two attempts have beer	n made to recover the tubing (seing @ 2100' using casing jacks a bject wellbore.	
A well ellionology report o	The subject well is attached it	or your records.	
			and the second of the second o
		يور و دياريد	The state of the s
			10-20-05
		inilitais:	CHP
		; ,	g ³
		and the second section of the second	oper (1990 to the Constitution of the Constitu
NAME (PLEASE PRINT) Billy Johns	son	Operations As	ssociate
Billy Os	luser	DATE 10/11/2005	
SIGNATURE		DATE	
(This space for State use only)	OF LITAH DI	VISION OF	RECEIVED
	OIL, GAS, A	AD MINING	OCT 1 4 2005
	DATE: AUT		OO1 2003

(5/2000)

DIV. OF OIL, GAS & MINING



DEVON

Page 1 of 1

Well Chronology

Legal Well Name: Common Well NameBBA WOODWARD 1-21A2

BBA WOODWARD 1-21A2

State: UT

County: DUCHESNE

Field Name:

BLUEBELL

Tight Group:

UNRESTRICTED

Spud Date: 7/22/1972

Property #: 062857-001 WI%: 95.93

\$0 AFE TOTAL COST:

AFE #: 1-21A2NA AFE DRLG COST:

\$0 AFE COMP COST:

\$0

CC: \$43,756

OPEN ZONES UP TO 03/23/05

TOP (ft) BOT (ft)

TOT SH(ft) STRINGS UP TO 03/23/05

DHC:

O.D. (in.)

DEPTH (ft)

WORKOVER **Event:**

POOL WELL SERVICE/822

Ria Rls: 7/28/2001

10/27/2003 Start:

End: PBTMD(ft): 0

Contr: Object:

Prod Sup: MAINTENANCE

TMD(ft): DHC(\$):

CC(\$): \$43,756

Date: 10/28/2003

Report#: 1

Daily Cost:

\$4,120 Cum. Cost:

\$4,120 TMD(ft):

Other Reports for this day: None

Activities

MI, RU. TAKE OFF WELLHEAD. RU WIRELINE, RIH W/ 1-3/4 SWEDGE INSIDE 2-7/8 TBG. WENT TO 6267', START LOGGING TO SURFACE. LATCH ONTO 2-7/8, TRY TO PULL HGR. PULLED 2-7/8 TBG TO 130,000# ONLY MOVED 6". RIH W/ FREEPOINT, 2-7/8 STUCK @ 2125'. .. RIH W/ CHEM CUTTER TO CUT 1.90 TBG, CUT. @ 2060'. POOH, LD 62 JTS 1.90 TBG & 15' OF CUT JT. RIH COLLAR-LOG FM 2154' TO 1910'. RIH MAKE CUT IN 2-7/8 TBG @ 2150'. PULL ON TBG, STILL CAN'T MOVE. RIH W/ CCL. WILL RIH W/ CUTTER IN AM.

SDFN

10/29/2003

Report #: 2

Daily Cost:

\$28,510 Cum. Cost:

\$32,630 TMD(ft):

Other Reports for this day: None

RIH W/ SWEDGE ON WIRELINE, TAG UP 2125', RIH W/ 1-7/8 SWEDGE, WENT THRU TIGHT SPOT. TUBING DRY. RIH W/ 1-7/8" CHEM CUTTER, ATTEMPT TO CUT @ 2149.5', DID NOT CUT. RIH W/ 2-1/8" SWEDGE. TIH W/ 1-1/16" OD TORCH CUTTER, CUT @ 2152'. CCL @ 2144'. PULL ON TBG W/ 120,000#, WORK 5 TIMES, MOVED ~ 12". RIH CCL OVER CUT @ 2152', SHOWS 3-4' GAP IN 2-7/8 TBG. PULL ON 2-7/8 TBG 4-5 TIMES, SAME 12" MOVEMENT. RIH W/ 2-1/8" CUTTER, CUT 2-7/8 6.5# N-80 FS-150 @ 2025'. POOH, LD 65 JTS 2-7/8 FS-150 & 18' CUT JT. MU 6-1/2 OVERSHOT, BS JAR, COULDN'T GET IN HOLE. ND BOP & DAMAGED DUAL BOWL ADAPTER SPOOL, NU BOP, PU TOOLS & 46 JTS 2-7/8 6.5# L-80 8RD TBG & 14 JTS 2-7/8 6.5# P-110 TBG, START JARRING, MADE 18 INCHES WITH 80 HITS.

SDFN

Date:

10/30/2003

Report #:

Daily Cost:

\$7,195 Cum. Cost:

\$39,825 TMD(ft):

Other Reports for this day: None

CONT. TO JAR TBG, PULLING 70K# TO 90K# OVER STRING WT. JARRED 339 TIMES, MADE 2" BEFORE OVERSHOT SLID UP 12" AND CAME OFF. POOH, PUT EXTENSION ON, RIH W/ TOOLS 46 JTS 2-7/8 6.5# L-80 P-110 TBG. LATCH ONTO FISH, START JARRING ACTION AGAIN. JARRED 105,000# OVER STRING WT. JARRED 510 TIMES SINCE GRAPPLE CAME OFF MADE 4" TOTAL TODAY.

SDFN

Date: 10/31/2003

Report #:

Daily Cost:

\$3,931 Cum. Cost:

\$43,756 TMD(ft):

Other Reports for this day: None Activities

START UP TO JAR, JARS GOING OFF BEFORE PULLING TO 70,000#. RELEASE OVERSHOT, POOH. LD 14 JTS 2-7/8" 6.5# P-110 & 46 JTS 2-7/8" 6.5# L-80 8RD TBG, INTENSIFIER, 4 DRILL COLLARS, JAR & OVERSHOT. ND BOP, NU WH, RDMO KEY ENERGY RIG # 960.

DEVON

Page 1 of 1

Well Chronology

Legal Well Name:

BBA WOODWARD 1-21A2 Common Well NameBBA WOODWARD 1-21A2

AFE DRLG COST:

UT

County: DUCHESNE

Field Name:

BLUEBELL

Tight Group:

UNRESTRICTED

Spud Date: 7/22/1972

Property #: 062857-001 WI%: 95.93

DHC:

\$0

CC: \$18,140

AFE #: 62857NA OPEN ZONES UP TO 10/04/05

TOP (ft) BOT (ft) TOT SH(ft) STRINGS UP TO 10/04/05

\$0 AFE COMP COST:

\$0 AFE TOTAL COST: O.D. (in.) DEPTH (ft)

Event: Contr:

WORKOVER **KEY ENERGY/960**

MAINTENANCE

Rig Rls:

Start: 5/19/2005 TMD(ft): DHC(\$):

End:

PBTMD(ft): 0 CC(\$): \$18,140

Date: 5/20/2005

Prod Sup:

Report #: 1 Daily Cost:

\$5,490 Cum. Cost:

\$5,490 TMD(ft):

Other Reports for this day: None

Activities

Object:

MI RU. BLEED WELL DN. ND WELL HEAD. NU BOP & 2-7/8" TBG EQUIP. MU 5-3/4" OVERSHOT, BS, JAR, 9 4-3/4" DRILL COLLARS, INTENSIFIER. START P/U NEW 2-7/8" TBG. TAGGED UP ON FISH @ 2020' SLM. SWALLOW FISH TO 2025'. START JARRING ON FISH. JARRED ABOUT 40 TIMES WITH NO MOVEMENT. WILL ATTEMPT SOMETHING DIFFERENT IN AM.

SDFN

Date: 5/21/2005

Report #: 2 Daily Cost:

\$12,650 Cum. Cost:

\$18,140 TMD(ft):

Other Reports for this day: None

START JARRING ON TBG. ND BOP & CSG HEAD TO SEE IF CSG IS MOVING. JARRED 300 TIMES TOTAL. NU CSG HEAD, NU BOP. FLUSH W/ 5 BBL WTR. LD 54 JTS 2-7/8" 8RD TBG & 9 4-3/4" DRILL COLLARS.

SDFN

	DEPARTMENT OF NATURAL RESOURCE	EQ			1 Order 5
	DIVISION OF OIL, GAS AND MINI			5. LEASE DESI	GNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	ON WELLS	S	6. IF INDIAN, A	LLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r	new wells, significantly deepen existing wells below current sterals. Use APPLICATION FOR PERMIT TO DRILL form	t bottom-hole depth, re for such proposals.	eenter plugged wells, or to	7. UNIT or CA A	GREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER			8. WELL NAME WOODW	and NUMBER: ARD 1-21A2
2. NAME OF OPERATOR: DEVON ENERGY PROD	UCTION COMPANY, LP	_		9. API NUMBER 4301330	
3. ADDRESS OF OPERATOR: P.O. BOX 290	y NEOLA STATE UT ZIP 84		ione number: 435) 353-4121		POOL, OR WILDCAT: LL/WASATCH/LGR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103'	FNL 2169' FEL			COUNTY: DI	JCHESNE
QTR/QTR, SECTION, TOWNSHIP, RAN		STATE:	UTAH		
11. CHECK APP	ROPRIATE BOXES TO INDICATE	NATURE OF	NOTICE, REPOR	RT, OR OT	HER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPER	FORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TRI	EAT	SIDETE	RACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRU	JCTION	ТЕМРО	RARILY ABANDON
3/15/2006	CHANGE TO PREVIOUS PLANS	OPERATOR CH	ANGE	TUBING	G REPAIR
	CHANGE TUBING	ー → PLUG AND ABA	NDON	UENT C	OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	T PLUG BACK		☐ WATER	R DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	_	(START/RESUME)	=	R SHUT-OFF
Date of work completion:		_		믐	
	COMMINGLE PRODUCING FORMATIONS	=	OF WELL SITE	OTHER	t:
	CONVERT WELL TYPE	RECOMPLETE	- DIFFERENT FORMATION		
	ENT DATED 10/11/2005, DEVON IS		-		ASING.
NAME (PLEASE PRINT) GEORGE	GURR	T.T. C	PRODUCTION F	OREMAN	
SIGNATURE	Nu-	TITLE	2/15/2006		

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OU. CAS AND MINING

	DIVISION OF OIL, GAS AND M	IINING		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY	NOTICES AND REPORT	S ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1 TYPE OF WELL	new wells, significantly deepen existing wells below c aterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bottom-hole dept form for such proposal	h, reenter plugged wells, or to s.	7. UNIT OF CA AGREEMENT NAME: CA NW590
OIL WELL	GAS WELL OTHER			8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. NAME OF OPERATOR: DEVON ENERGY PRODU	UCTION COMPANY, LP			9. API NUMBER: 4301330130
	y NEOLA STATE UT 2'	թ84066	PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/WASATCH/LGR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103'		0)44		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN: SWNE 21 1S	2W 6		STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICA	TE NATURE (OF NOTICE, REPOR	RT, OR OTHER DATA
PULLED 53 JTS 7-5/8" S- ANCHOR IN LINER TOP (2-7/8" TBG LEFT BELOW	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE DMPLETED OPERATIONS. Clearly show all 95 29.7# CSG TO 2,124.19'. FI (1 3/4" ROD & 10' 2-7/8" TBG L ANCHOR). ECONOMIC EVALUATION.	DEEPEN FRACTURE NEW CONST OPERATOR PLUG AND A PLUG BACK PRODUCTIO RECLAMATIC RECOMPLET Pertinent details incl	RUCTION CHANGE BANDON N (START/RESUME) ON OF WELL SITE E - DIFFERENT FORMATION uding dates, depths, volume	74' UNABLE TO EISH TRG &
PC: BLM FOR CA PURPO		TITLE	PRODUCTION FO	DREMAN
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DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON W	VELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-ho drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such p	ole depth, reenter plugged wells, or to proposals. 7. UNIT or CA AGREEMENT NAME: CA NW590
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. NAME OF OPERATOR: DEVON ENERGY PRODUCTION COMPANY, LP	9. API NUMBER: 4301330130
3. ADDRESS OF OPERATOR: P.O. BOX 290 CITY NEOLA STATE UT ZIP 84066	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: (435) 353-4121 BLUEBELL/WASATCH/LGR
4. LOCATION OF WELL	(100)
FOOTAGES AT SURFACE: 2103' FNL 2169' FEL	COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATU	JRE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
NOTICE OF INTENT	
(Submit in Duplicate) ALTER CASING FRAI	CTURE TREAT SIDETRACK TO REPAIR WELL
The state of the s	CONSTRUCTION TEMPORARILY ABANDON
	RATOR CHANGE TUBING REPAIR
	G AND ABANDON VENT OR FLARE G BACK WATER DISPOSAL
(Submit Original Form Only)	
Date of work completion:	DUCTION (START/RESUME) WATER SHUT-OFF WATER SHUT-OFF OTHER: FISH TBG ANCHOR
4/5/2007	OMPLETE - DIFFERENT FORMATION @ LINER TOP
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent def	tails including dates, depths, volumes, etc.
MIRU. WASHOVER ANCHOR IN LINER TOP; DROPPED TO BO	TTOM. FISH, TBG ANCHOR, RODS, ROD PUMP & TBG
RU WIRELINE, SET CIBP IN 5" CSG @ 10,500'. DUMP 1 SK SAI	ND ON TOP OF CIBP.
RD RIG. NEW NOTICE OF INTENT WILL FOLLOW TO PUT WEL	LL BACK ON PRODUCTION.
NAME (PLEASE PRINT) GEORGE GURR	PRODUCTION FOREMAN
SIGNATURE Dury	DATE 4/20/2007

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APR 2 4 2007

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WEL	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole dept drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposal	th, reenter plugged wells, or to 7. UNIT or CA AGREEMENT NAME: CA NW590
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. NAME OF OPERATOR: DEVON ENERGY PRODUCTION COMPANY, LP	9. API NUMBER: 4301330130
3 ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: BLUEBELL/WASATCH/LGR
P.O. BOX 290 CITY NEOLA STATE UT ZIP 84066 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103' FNL 2169' FEL	COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE	
TYPE OF SUBMISSION	YPE OF ACTION REPERFORATE CURRENT FORMATION
✓ NOTICE OF INTENT ACIDIZE ACIDIZE DEEPEN ACIDIZE FRACTURE FRACTURE	
(Submit in Duplicate)	STRUCTION TEMPORARILY ABANDON
Approximate date work will state Company of the particular properties of	
5/21/2007	ABANDON VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BAC	WATER DISPOSAL
(Submit Original Form Only)	ION (START/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMA	TION OF WELL SITE OTHER: RETURN TO
CONVERT WELL TYPE RECOMPL	LETE - DIFFERENT FORMATION PRODUCTION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details in MIRU. DRESS TOP OF 7-5/8" CSG. RUN 7-5/8" CSG PATCH ON NI RUN PRODUCTION EQUIPMENT AND RETURN WELL TO PRODUCT 13,594".	EW 7-5/8" CSG TO 2,200'.
NAME (PLEASE PRINT) GEORGE GURR TI	PRODUCTION FOREMAN
SIGNATI IRE	ATE 4/20/2007
(This space for State use only) OF UTAN DIVISION OF OIL, GAS, AND MINING DATE: 51.407	RECEIVED APR 2 4 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use the form for progenia is all now wells, digitally chapter varieties from the death in the control of the con	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
TO PRECEDENCY OF THE CONTROL OF THE	SUNDRY NOTICES AND REPORTS ON W	ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
OIL WELL LY GAS WELL OTHER WOODWARD 1-21A2 2. NAME OF OFFRATOR: DEVON ENERGY PRODUCTION COMPANY, LP 2. NAME OF OFFRATOR: DEVON ENERGY PRODUCTION COMPANY, LP 3. ADDRESS OF OFFRATOR: PO. BOX 290 CITY NEOLA STATE UT 20 84066 (435) 353-4121 BLUEEBLL/WASATCH/LGR 4. LOCATING OF WELL POOTAGES AT SURFACE: 2103' FNL 2169' FEL COUNTY: DUCHESNE OTROTR SECTION, TOWNSHIP, RANGE, WERDAWS, SWNE 21 1S 2W 6 STATE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT (Submit to Diplicatis) Approximate date work will start CARROLLE TREAT OCHANGE WELL MANE CHANGE WELL STATUS PRODUCTION (STATTRESUME) 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertnant details including disters, depths, volumes, etc. RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06'; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" BAKER RBP @ 12,000'. PERFORATED 3 INTERVALS 10,611 - 11,492' WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417' AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPACE BLIL NILECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417'. RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492' WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417' AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPACE BLIL NILECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417'. RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492' DIV. 0F OIL, GAS & MINING NAME (PLEAR PROTO). GEORGE GURR TITLE PRODUCTION FOREMAN BY 2120007 BY 2007 DIV. 0F OIL, GAS & MINING NAME (PLEAR PROTO). GEORGE GURR TITLE PRODUCTION FOREMAN B13120007	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-ho drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such p	e depth, reenter plugged wells, or to oposals.	CA NW590
DEVON ENERGY PRODUCTION COMPANY, LP 4301330130 40013030130 510076830 OF OPERATOR: P.O. BOX 290 CITY NEOLA STATE UT 20 84066 (435) 353-4121 10 REIDAMN FOOL OR WILLER COUNTY: DUCHESNE	1. TYPE OF WELL OIL WELL GAS WELL OTHER		
3. ADDRESS OF OPERATOR: P.O. BOX 290 GITY NEOLA STATE UT 29 84066 [435) 353-4121 [10 PRIDA AND POOL OR WALKERY P.O. BOX 290 GITY NEOLA STATE FOOTAGES AT SURFACE: 2103' FNL 2169' FEL GROTAGES AT SURFACE: 2103' FNL 2169' FEL TYPE OF ACTION TYPE			
4. LOCATION OF WELL PROTAGES AT SURFACE: 2103° FNL 2169° FEL COUNTY: DUCHESNE OTROTR, SECTION, TOWNSHIP, RANGE, MERIDUM: SWINE 21 1S 2W 6 STATE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT SUBMISSION ALTER CASING FRANCE ALTER CASING FARCE ALTER CASING FARCE ALTER CASING FARCE ALTER CASING FARCE CHANGE TO PREVIOUS PLANS OF GREATER CHANGE CHANGE TUBBING PLUG AND ANADON VENT OR PLANE SUBSECUENT REPORT (Submit Original Form Only) Date of work completion: 8/22/2007 COMMERT WELL TYPE PRODUCTION FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30" TO 13,641" W/ 77" OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000. PERFORATED 3 INTERVALS 10,611 - 11,492" WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417" AND TESTED. ACIDIZED PERFORATIONS TO PRODUCTION FROM WASATCH PERFORATIONS TO PRODUCTION FROM WASATCH PERFORATIONS TO PRODUCTION FROM WASATCH PERFORATIONS TO PRODUCTION FOREMAN ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT RECLIEVED CC: BLM FOR CA PURPOSE SEP 0 4 2007 DIV. OF OIL, GAS & MINING NAME (PLEASE PRINT) GEORGE GURR TITLE PRODUCTION FOREMAN BR31/2007	3. ADDRESS OF OPERATOR:		10. FIELD AND POOL, OR WILDCAT:
POOTAGES AT SURFACE: 2103" FNL 2169" FEL OTHINGTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6 STATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT (Submit in Duplicate) Appointmed date work will start Calman Properties and the work completion of work completion. SUBSEQUENT REPORT CHANGE TUBING PRODUCTION FORMATION PRODUCTION (START/RESUME) WATER DISPOSAL WATER DISPOSAL COMMENCE PRODUCTION FORMATION RECOMPLETE OPFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all partiment details including dates, depths, volumes, etc. RIH W. 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06"; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30" TO 13,641" W/ 77" OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000". PERFORATED 3 INTERVALS 10,611 - 11,492" WITH 342 SHOTS. SET 5-1/2" BAKER RBP @ 12,000". PERFORATED 3 INTERVALS 10,611 - 11,492" WITH 342 SHOTS. SET 5-1/2" BAKER RBP @ 12,000". PERFORATION SWITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 1/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417". RETURN TO PRODUCTION FROM WASATCH PERFORATION REPORT CC: BLM FOR CA PURPOSE SEP 0 4 2007 DIV. OF OIL, GAS & MINING NAME PLEASE PRINTING GEORGE GURR TITLE PRODUCTION FORMAN BR31/2/007		(435) 353-4121	BLUEBELL/WASATCH/LGR
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION NOTICE OF INTENT Approximate data work will start Approximate data work will start CHANGE TO REPORT CHANGE WELL STATUS PRODUCTION (STATT/RESUME) TO CHANGE TO REPORT CHANGE WELL STATUS PRODUCTION (STATT/RESUME) TO CHANGE WELL STATUS PRODUCTION OF WELL STRE TO OTHER RETURN TO CHANGE WELL TYPE CHANGE TO REPORT CHANGE WELL STATUS RECOMPLETE - DIPFERENT FORMATION TO DIFFERENT FORMATION TO DIFFERENT FORMATION TO THER RETURN TO PRODUCTION TO DIFFERENT FORMATION TO PRODUCTION TO THE RETURN TO PRODUCTION TO THE RETURN TO PRODUCTION TO THE RETURN TO OTHER RETURN TO OTHER RETURN TO PRODUCTION TO THE RETURN TO OTHER RETURN TO OTHER RETURN TO OTHER RETURN TO OTHER RETURN TO PRODUCTION TO THE RETURN TO OTHER REPAIR BLASS TO TO 2.167.06°; PRESSURE TEST 7-5/8° CSG PATCH TO 500# - TESTED. CHASED S-1/2° CIBB THAT WAS SET @ 10,509.30° TO 13,641° W/77° OF FILL ON TOP. RIH & SET 5-1/2° BAKER RBP @ 12,000°. PERFORATION SWITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2° PKR SET @ 10,417°. RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492°. ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT RECEIVED DIV. OF OIL, GAS & MINING NAME (PLEASE PRINT) GEORGE GURR TITLE PRODUCTION FOREMAN BASIL/2007			COUNTY: DUCHESNE
TYPE OF SUBMISSION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION	QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6		
NOTICE OF INTENT ACIDIZE DEEPEN REPERPORATE CURRENT FORMATION	11. CHECK APPROPRIATE BOXES TO INDICATE NATU	RE OF NOTICE, REPO	RT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicatio) Approximate date work will start CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON	TYPE OF SUBMISSION	TYPE OF ACTION	
Approximate date work will start: CASING REPAIR	NOTICE OF INTENT		
SUBSEQUENT REPORT CHANGE TURING PLUG AND ABANDON VENT OR FLARE CHANGE TURING PLUG AND ABANDON VENT OR FLARE CHANGE WELL NAME PLUG BACK WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL STITE OTHER RETURN TO PRODUCTION DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06"; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30" TO 13,641" W/ 77" OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000". PERFORATED 3 INTERVALS 10,611 - 11,492" WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417" AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPAC BALLS & 5 STIN PERFAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417". RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492". ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT RECEIVED CC: BLM FOR CA PURPOSE SEP 0 & 2007 DIV. OF OIL, GAS & MINING PRODUCTION FOREMAN 11 TILLE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL			
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/22/2007			
CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF OTHER: RETURN TO PRODUCTION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06"; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30" TO 13,641" W/ 77" OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000". PERFORATED 3 INTERVALS 10,611 - 11,492" WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417" AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417". RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492". ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT CC: BLM FOR CA PURPOSE SEP 0 4 2007 DIV. OF OIL, GAS & MINING NAME (PLEASE PRINT) GEORGE GURR TITLE PRODUCTION FOREMAN 8/31/2007			
Date of work completion: 8/22/2007	(Submit Original Form Only)		
B/22/2007 CONVERT WELL TYPE RECOMPLETE DIFFERENT FORMATION PRODUCTION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06"; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30' TO 13,641' W/ 77' OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000'. PERFORATED 3 INTERVALS 10,611 - 11,492' WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417' AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417'. RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492'. ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT RECEIVED CC: BLM FOR CA PURPOSE SEP 0 4 2007 DIV. OF OIL, GAS & MINING NAME (PLEASE PRINT) GEORGE GURR TITLE PRODUCTION FOREMAN 8/31/2007	Date of work completion:	,	<u> </u>
RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06'; PRESSURE TEST 7-5/8" CSG PATCH TO 500# - TESTED. CHASED 5-1/2" CIBP THAT WAS SET @ 10,509.30' TO 13,641' W/ 77' OF FILL ON TOP. RIH & SET 5-1/2" BAKER RBP @ 12,000'. PERFORATED 3 INTERVALS 10,611 - 11,492' WITH 342 SHOTS. SET 5-1/2" BAKER PKR @ 10,417' AND TESTED. ACIDIZED PERFORATIONS WITH 13,215 GALS 15% HCL WITH ADDITIVES AND 250 7/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTORS. SWAB TEST. POOH & LD 5-1/2" PKR SET @ 10,417'. RETURN TO PRODUCTION FROM WASATCH PERFORATIONS 10,611 - 11,492'. ATTACHMENT: WELLBORE DIAGRAM & PERFORATION REPORT CC: BLM FOR CA PURPOSE SEP 0 4 2007 DIV. OF OIL, GAS & MINING **ITILE PRODUCTION FOREMAN** **BOULTION FOREMAN** **BO	8/22/2007		
8/31/2007	RIH W/ 49 JTS 7-5/8" P-110 29.7# CSG TO 2,167.06'; PRESSURE 5-1/2" CIBP THAT WAS SET @ 10,509.30' TO 13,641' W/ 77' OF FRIH & SET 5-1/2" BAKER RBP @ 12,000'. PERFORATED 3 INTE BAKER PKR @ 10,417' AND TESTED. ACIDIZED PERFORATION 250 7/8 OD PERFPAC BALLS & 5 STIN PERFPAC BALL INJECTO 10,417'. RETURN TO PRODUCTION FROM WASATCH PERFOR	TEST 7-5/8" CSG PATO ILL ON TOP. RVALS 10,611 - 11,492' IS WITH 13,215 GALS 1 PRS. SWAB TEST. POO ATIONS 10,611 - 11,492 RT	WITH 342 SHOTS. SET 5-1/2" 15% HCL WITH ADDITIVES AND OH & LD 5-1/2" PKR SET @ 2". ECEIVED EP 0 4 2007
SIGNATURE DATE 8/31/2007	NAME (PLEASE PRINT) GEORGE GURR	TITLE PRODUCTION F	OREMAN
	SIGNATURE SURVEY SURVEY	DATE 8/31/2007	

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			RATOR <u>Devon</u>	",	-	T				-
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1344		11	D <u>Bluebell A</u>		WEIGHT	29.	,#	20≠	6.5#	3, :
		11	INTY <u>Duckesn</u>	<u> </u>	GRADE	5-9		P-110	L-80	ا.
		l i	E_ OP-13-07	7	THREAD			110	Prod	1
		H	EW COMPLETION 5		DEPTH	 			8	10
						11,48	<u> </u>	<u> </u>	10,ZY)	2 20
	1111111111	ITEM NO.		EQUIPMENTA	ND SERVICES				EST OR	TIMA
++++++					K.		20	, 00	20	کرد
CIE FAIR		<u> </u>	Stertch F	or 270 +65 C	20,000	Tension	3	.92	1-2-	
<u> </u>				g Hanger 275' 276'L-80 3'			10,130	167		. 5
			218"N-80 NC	u ard Scat no	inale	799	10,130	110	10,	
		-	275'X10' Pc	forate pupyl	N-808"	,	10	1/5	10,1	
	1 1-1-1-1 1 1 1-1-1		11/1072%	L-80 EUE Brd	6.5# tbg		29		10,	
				pple 6.5# N- forate pup Ut		n >/d	10	, 10	10,	
				*x-over top			5	,60	10,	
Caristania (Sec.			1 Jt 0 7 2%	1-20 Prd 6,54	EUE fly		28	,50		
	+		75% Baker 1	the Anchor			2 E07	.35 .e		
							201	1.6	10,	20
					k	20	20	,00	20	٥,٥
			I .	the Hanger 21				.67		
			322 Uts of 2/					.45		
		1	2/16 Stinger	10 td J- 70	ρe	•	10,16			
			6000	# Tension			£07	e	10,	.21
	1-1-1-1-1	├ ─	Ala De la	2 10,611 to 11,4				1		
				2 12,246 to 14.		to-v		1		
			holes 57 191							
	<u> </u>	-	:	*	· · · · · · · · · · · · · · · · · · ·			1:		·
		-						- i 	-	
		СОМ	MENTS CS9 Pa	1-1-63:1) -		2 , ,		
	√ 0 • • • • • • • • • • • • • • • • • • •	[{	BP @ 13,641						•	
		11	ion chara it	•				9		
		11	e 12000 be		ting the			31		
MAKE THE		1	192' - mill ou			•				
		the	ing mill - y t	Lev Lol 6%	LOD	<u>a ~0.</u>	in d	co to	<u>ma</u>	<u> </u>
					10 A					_
	·┼┼┼┼┼┼	PREP	ARED BY		OFFICE			PHONE		
-			Hor Let		Ret Zo	eagz	822	1 3	3-68	4
<u>- - - - - - - - - - - - - - - - - - -</u>		- N/	ABORS WE 40 W. Highway	LL SERVICE	=					
					1 1 1 2 1 2	4		11		i
). Box 1515 Osevelt, utah (: Pr. 1					

devon.

DEVON

Page 1 of 3

Perforating Report

Legal Well Name:

BBA WOODWARD #1-21A2

Event Name:

Common Well Name: BBA WOODWARD #1-21A2 RECOMPLETION

Report #:

Start:

6/15/2007

Spud Date: 7/22/1972

Report Date: 7/28/2007

End:

General

Contractor:

OWP WIRELINE CO.

Job Method: **PERFORATE**

Perforated Assembly: **PRODUCTION** Supervisor:

DENNIS MATHESON

Conveyed Method:

WIRELINE

Initial Conditions Summary

Fluid Type:

Condition:

Surf. Pressure: (psi)

Fluid Level TVD: (ft)

Hydro Pressure: (psi)

PRODUCED WATER

Fluid Density: (ppg)

(psi) @ (ft) Res. Pressure:

Pressure Diff.:

Gross Int.: # of Int.:

3

10,611.00 to 11,492.00 (ft) Start Date:

End Date:

7/27/2007 7/27/2007 Time: Time:

Net Shot: 171.0 (ft) Fluid Head TVD: (ft) Total Shots: 342

AV Shot Dens.: 2 ()

Final Surface Pressure: (psi)

Final Surf. Pres. Date: Time:

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size	Type / Reason	Misrun
7/28/2007	I	/	10,611.	5.00	10,611.	10,616.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	1	/	10,621.	7.00	10,621.	10,628.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	l	/	10,636.	10.00	10,636.	10,646.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	<u> </u>	/	10,664.	10.00	10,664.	10,674.	2.00	1	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	44	/	10,694.	14.00	10,694.	10,708.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	1	/	10,712.	6.00	10,712.	10,718.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	

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Page 2 of 3

Perforating Report

Legal Well Name: BBA WOODWARD #1-21A2

Common Well Name: BBA WOODWARD #1-21A2

Event Name: RECOMPLETION

Report #: 1

Start: 6/15/2007

Spud Date: 7/22/1972 Report Date: 7/28/2007

End:

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @	CCL-TS	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires	Diam. (in)	Carr. Type / Carr. Manuf.	Cr. Size	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size	Type / Reason	Misrur
7/28/2007	CP70	/	10,836.	6.00	10,836.	10,842.	2.00	,	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	CP70	/	10,891.	11.00	10,891.	10,902.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	CP70	/	10,906.	4.00	10,906.	10,910.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	,
7/28/2007	CP70	/	10,928	4.00	10,928.	10,932.	2.00) /	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	1
7/28/2007	CP70	/	10,978	. 4.00	10,978.	10,982.	2.00) /	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	CP70	/	10,989	. 20.00	10,989.	11,009.	2.00) /	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	CP70	/	11,046	. 4.00	11,046.	11,050.	2.00) /	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	CP70	/	11,090	. 10.00	11,090.	. 11,100.	. 2.00) ,	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	CP70	/	11,108	. 4.00	11,108	. 11,112.	. 2.00) ,	0.530	HSC PPG	/ 4.000	120.00		1	PERFORATED	/
7/28/2007	CP70	/	11,119	. 6.00	11,119	. 11,125	. 2.00))	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
															Printed: 9/21/2007	

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Page 3 of 3

Perforating Report

Legal Well Name:

BBA WOODWARD #1-21A2

Common Well Name: BBA WOODWARD #1-21A2 Event Name: **RECOMPLETION**

Report #: Start:

6/15/2007

Spud Date: 7/22/1972

Report Date: 7/28/2007

End:

Perforated Intervals

Date/ Time	Formation / Pool Name	CCL @ (ft)	CCL-TS (ft)	TS-BS (ft)	Top (ft)	Base (ft)	S/(ft)	Add Shot/ Misfires		Carr. Type / Carr. Manuf.	Cr. Size (in)	Phasing (°)	Charge Desc. / Charge Manuf.	Cg. Size	Type / Reason	Misru
7/28/2007	CP70	1	11,156.	12.00	11,156.	11,168.	2.00	,	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	
7/28/2007	CP70	/	11,188.	12.00	11,188.	11,200.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	CP70	/	11,203.	4.00	11,203.	11,207.	2.00	/	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	/
7/28/2007	RED BED	1	11,356.	10.00	11,356.	11,366.	2.00	/	0.530	HSC PPG	/ 4.000	120.00			PERFORATED	/
7/28/2007	RED BED	/	11,484.	8.00	11,484.	11,492.	2.00	1	0.530	HSC PPG	/ 4.000	120.00		/	PERFORATED	1

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		DEPARTMENT OF NATURAL RESOUR	RCES		
		DIVISION OF OIL, GAS AND MI	NING		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	SUNDR	Y NOTICES AND REPORTS	ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do		Il new wells, significantly deepen existing wells below curr I laterals. Use APPLICATION FOR PERMIT TO DRILL fo			7. UNIT OF CA AGREEMENT NAME: CA NW590
1. T	YPE OF WELL OIL WEL	L 🗹 GAS WELL 🗌 OTHER _			8. WELL NAME and NUMBER: WOODWARD 1-21A2
2. N	AME OF OPERATOR:				9. API NUMBER:
		DUCTION COMPANY, LP			4301330130
	DDRESS OF OPERATOR: O. BOX 290	NEOLA STATE UT ZIP	84066	PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/WASATCH/LGR
	OCATION OF WELL	and the second s	Deren och der Folia ver	e raktiisiininkirissen, eisalinie	Sphilipson application of a constitution of the constitution of the constitution of the con-
F	DOTAGES AT SURFACE: 2103	'FNL 2169'FEL			COUNTY: DUCHESNE
Q	TR/QTR, SECTION, TOWNSHIP, R/	ANGE, MERIDIAN: SWNE 21 1S 2	W 6		STATE: UTAH
11.	CHECK API	PROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF SUBMISSION		Т	YPE OF ACTION	
V	NOTICE OF INTENT	✓ ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
_	(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANDON
	12/16/2007	CHANGE TO PREVIOUS PLANS	☐ OPERATOR		TUBING REPAIR
	CURCEOUENT REPORT	CHANGE TUBING	PLUG AND		VENT OR FLARE
Ш	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	_	ON (START/RESUME) ION OF WELL SITE	WATER SHUT-OFF
		CONVERT WELL TYPE		TE - DIFFERENT FORMATION	OTHER:
12	DECORIDE DOODOCED OR	COMPLETED OPERATIONS. Clearly show all p			
12.	DESCRIBET NOT COLD ON	Solvin EETED OF ERATIONS. Glearly show all p	erunent details in	olding dates, depths, volume	75, GIO.
LC	Y-tool.				
Sv	vab test perforations fr	om 10,611 to 11,492' to locate wat	ter zones and	d, if needed, to isolat	e.
Se	et RBP @ 10.760', pkr	@ 10,569'. Acidize with 7500 gals	s 15% HCL w	ith additives and fra	c balls for diversion.
	vab test. Release and				
Re	elease & LD 5-1/2" Bal	ver RBP @ 12,000'.			
S 6	at CIRP @ 11 208′ R4	eturn to production from Wasatch p	perforations 1	n 611 - 11 /192'	
00	11,250. TK	turn to production from wastern p	CHORAGONS	10,011 - 11,402 .	
					COPY SENT TO OPERATOR
CC	: BLM for CA purpose	,			Date: 3.20.2008
					Initials: <u>46</u>
NAM	IE (PLEASE PRINT) GEORG	E GURR	TITL	PRODUCTION F	OREMAN
010	NATURE A S		p ~	_ 3/18/2008	
SIGI	VATURE June		DAT		
This s	pace for State use only)	APPROVED BY THE ST	TATE		BECEIVED

OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 0(See lightructions on Reverse Side

RECEIVED MAR 1 9 2008

DIV. OF OIL, GAS & MINING

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. **CA NW590** 8. WELL NAME and NUMBER: 1 TYPE OF WELL OIL WELL 7 GAS WELL OTHER WOODWARD 1-21A2 2. NAME OF OPERATOR: 9 API NUMBER DEVON ENERGY PRODUCTION COMPANY, LP 4301330130 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: CITY NEOLA STATE UT ZIP 84066 BLUEBELL/WASATCH/LGR P.O. BOX 290 (435) 353-4121 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2103' FNL 2169' FEL COUNTY: DUCHESNE QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 21 1S 2W 6 STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT WATER DISPOSAL CHANGE WELL NAME PLUG BACK (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: 3/26/2008 CONVERT WELL TYPE *RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. **Correction** LD Y-tool. Swab test perforations from 10,611 to 11,492' to locate water zones and, if needed, to isolate. Set RBP @ 10,760', pkr @ 10,569'. Acidize with 7500 gals 15% HCL with additives and frac balls for diversion. Swab test. Release and LD pkr @ RBP. Release & LD 5-1/2" Baker RBP @ 12,000'. Set CIBP @ 11,298'. Return to production from Lower Green River perforations 10,611 - 11,298'. cc: BLM for CA purpose

(This space for State use only)

NAME (PLEASE PRINT)

SIGNATURE

GEORGE GURR

RECEIVED

PRODUCTION FOREMAN

4/9/2008

DATE

APR 1 0 2008

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)	Operator Name Change/Merger									
The operator of the well(s) listed below has change	8/29/2014									
	FROM: (Old Operator): DEVON ENERGY PRODUCTION COMPANY L.P. N1275 333 WEST SHERIDAN AVENUE				TO: (New Operator): LINN OPERATING INC N4115 1999 BROADWAY STE 3700					
OKLAHOMA CITY OK 73102-5015			DENVER CO		,,,,,					
				303-999-4275						
CA No.				Unit:	N/A					
WELL NAME	SEC	TWN	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
See Attached List			<u>l</u>	<u> </u>	L		L			
OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed	ATI	ON								
1. (R649-8-10) Sundry or legal documentation wa				•		9/16/2014				
2. (R649-8-10) Sundry or legal documentation wa				-		9/16/2014	<u>.</u>			
3. The new company was checked on the Departs		of Co	mmerc	•	-			10/8/2014		
4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re		ed on:		Business Numb Yes	ber:	9031632-0143	-			
5b. Inspections of LA PA state/fee well sites complete.	ete o	n:		N/A	- -					
5c. Reports current for Production/Disposition & S				10/8/2014	-	,				
6. Federal and Indian Lease Wells: The BL or operator change for all wells listed on Federal					e merger, na BLM		DIA	NOT YET		
7. Federal and Indian Units:	ai Oi	mulan	icases (л.	DLM	. NOT LET	BIA	. NOT LET		
The BLM or BIA has approved the successor	of u	nit ope	rator fo	r wells listed on:	:	N/A				
8. Federal and Indian Communization Ag		-			•	- 112	•			
The BLM or BIA has approved the operator is			•	•		N/A				
9. Underground Injection Control ("UIC") D	ivisior	n has a	proved UIC F	orm 5 Trai	nsfer of Author	ity to			
Inject, for the enhanced/secondary recovery un	it/pro	oject fo	or the w	ater disposal wel	ll(s) listed o	n:	9/24/2014			
DATA ENTRY:										
1. Changes entered in the Oil and Gas Database			_	10/8/2014	-					
2. Changes have been entered on the Monthly Op3. Bond information entered in RBDMS on:	erat	or Cha	ange Sp	oread Sheet on: 10/8/2014		10/8/2014				
 Fee/State wells attached to bond in RBDMS on 	•			10/8/2014	-					
5. Injection Projects to new operator in RBDMS of				N/A	-					
6. Receipt of Acceptance of Drilling Procedures f	or Al	PD/Nev	w on:		-	10/8/2014				
7. Surface Agreement Sundry from NEW operator	on F	Fee Sur	face we	ells received on:		9/16/2014				
BOND VERIFICATION:										
1. Federal well(s) covered by Bond Number:				NMB000501	-					
2. Indian well(s) covered by Bond Number:3a. (R649-3-1) The NEW operator of any state/fe	e we	11/e) lie	ted cov	NMB000501	- umber	LPM9149893				
3b. The FORMER operator has requested a releas						LFW19149693				
LEASE INTEREST OWNER NOTIFIC			, HOIII E	neir bong on:	N/A	•				
4. (R649-2-10) The NEW operator of the fee wells			ontacted	and informed b	v a letter fr	om the Division				
of their responsibility to notify all interest owner					10/8/2014	om the Division				
COMMENTS:										

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range AP		Entity	Mineral	Well	Well
				Number		Lease	Type	Status
SWD 4-11A2	11	010S	020W	4301320255	99990	Fee	WD	A
VIRGIL MECHAM 1-11A2	11	010S	020W	4301330009	5760	Fee	WD	Α
1-3A2	3	010S	020W	4301330021	99990	Fee	WD	Α
BLUEBELL 2-28A2	28	010S	020W	4301330346	99990	Fee	WD	A
SALERATUS 2-17C5	17	030S	050W	4301330388	99990	Fee	WD	A
CENTRAL BLUEBELL 2-26A2	26	010S	020W	4301330389	99990	Fee	WD	A
BALLARD 2-15B1	15	020S	010W	4304732351	11476	Fee	WD	Α
GALLOWAY #3-14B2	14	020S	020W	4301351741		Fee	OW	APD
GALLOWAY #3-12B2	12	020S	020W	4301351742		Fee	OW	APD
GALLOWAY 4-14B2	14	020S	020W	4301351818		Fee	ow	APD
MORRIS #3-8B1	8	020S	010W	4301351836		State	OW	APD
FRITZ #3-24A2	24	010S	020W	4301351837		Fee	ow	APD
GALLOWAY #2-14B2	14	020S	020W	4301351739	19044	Fee	OW	DRL
EMERALD 2-32A1	32	010S	010W	4301350059	17980	Fee	ow	OPS
CLYDE MURRAY 1-2A2	2	010S	020W	4301330005	5876	Fee	OW	P
VICTOR C BROWN 1-4A2	4	010S	020W	4301330011	5780	Fee	ow	P
DOUG BROWN 2-4A2	4	010S	020W	4301330017	5840	Fee	ow	P
L BOREN U 3-15A2	15	010S	020W	4301330017	5755	Fee	ow	P
LAMICQ-URTY U 3-17A2	17	010S	020W	4301330099	5745	Fee	ow	P
L BOREN U 5-22A2	22	010S	020W	4301330099	5900	Fee	ow	P
L BOREN U 4-23A2	23	010S	020W	4301330107	5905	Fee	OW	P
TOMLINSON FED 1-25A2	25	010S	020W	4301330113	5535	Federal	OW	P
WOODWARD 1-21A2	21	010S	020W	4301330120	5665	Fee	OW	P
LAMICQ 1-20A2	20	0108	020W	4301330130	5400	Fee	GW	P
L RBRTSN ST 1-1B2		010S 020S	020W	4301330133	5410	State	OW	P
SMITH ALBERT 1-8C5	8	020S 030S	050W	4301330200	5490	Fee	OW	P
FRESTON ST 1-8B1	8	030S 020S	010W	4301330243	5345	Fee	OW	P
7	16	020S			5950	Fee	OW	P
GEORGE MURRAY 1-16B1			010W	4301330297			OW	P
LAMICQ-URTY U 4-5A2	5	010S	020W	4301330347	5845	Fee		P
H G COLTHARP 1-15B1	15	020S	010W	4301330359	5945	Fee	OW	
STATE 3-18A1	18	0108	010W	4301330369	5810	Fee	OW	P
LAMICQ 2-6B1	6	020S	010W	4301330809	2301	Fee	OW	P
DILLMAN 2-28A2	28	010S	020W	4301330821	5666	Fee	OW	P
HAMBLIN 2-26-A2	26	0108	020W	4301330903		Fee	OW	P
JOHN 2-3-B2	3	020S	020W	4301330975	5387	Fee	OW	P
LAMICQ-ROBERTSON ST 2-1B2	1	020S	020W	4301330995	5412	Fee	OW	P
UTE TRIBAL 2-7A2	7	010S	020W	4301331009	5836	Indian	OW	P
HATCH 2-3B1	3	020S	010W	4301331147	10615	Fee	OW	P
NORLING 2-9B1	9	020S	010W	4301331151	10616	Fee	OW	P
SHAW 2-27A2	27	010S	020W	4301331184	10753	Fee	OW_	P
LAMICQ-URRITY 4-17A2	17	010S	020W	4301331190	10764	Fee	OW	P
LAMICQ 2-20A2	20	010S	020W	4301331191	10794	Fee	OW_	P
FRESTON 2-8B1	8	020S	010W	4301331203	10851	Fee	OW_	P
WISSE 3-35A2	35	010S	020W	4301331215	10925	Fee	OW	P
MECCA 2-8A2	8	010S	020W	4301331231	10981	Fee	OW	P
SWYKES 2-21A2	21	010S	020W	4301331235	10998	Fee	OW	P
SHERMAN 2-12B2	12	020S	020W	4301331238	11009	Fee	OW	P
DUNCAN 4-2A2	2	010S	020W	4301331276	11258	Fee	GW	P
HAMBLIN 3-9A2	9	010S	020W	4301331278	11094	Fee	GW	P
BAR-F 2-5B1	5	020S	010W	4301331286	11113	Fee	ow	P
SMITH 2-9C5	9	030S	050W	4301331321	11245	Fee	ow	P
LORANGER 2-24A2	24	010S	020W	4301331322	11244	Fee	ow	P
UTE 2-6B3	6	020S	030W	4301331325	11446	Indian	ow	P
MCELPRANG 2-30A1	30	010S	010W	4301331326		Fee	ow	P

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range A	PAPI	Entity	Mineral	Well	Well
		-		Number		Lease	Type	Status
SMITH 2-7C5	7	030S	050W	4301331327	11324	Indian	OW	P
SMITH 2-18C5	18	030S	050W	4301331328	11336	Indian	OW	P
UTE 2-24A3	24	010S	030W	4301331329	11339	Indian	OW	P
UTE 5-19A2	19	010S	020W	4301331330	11277	Indian	ow	P
EDWARDS 3-10B1	10	020S	010W	4301331332	11264	Fee	OW	P
SUNDANCE 4-15A2	15	010S	020W	4301331333	11269	Fee	OW	P
LORANGER 6-22A2	22	0108	020W	4301331334	11335	Fee	OW	P
COX 2-36A2	36	010S	020W	4301331335	11330	Fee	ow	P
SMITH 2-6C5	6	030S	050W	4301331338	11367	Indian	OW	P
FRESTON 2-7B1	7	020S	010W	4301331341	11338	Fee	OW	P
PEARSON 2-11B2	11	020S	020W	4301331356	11359	Fee	OW	P
CHAPMAN 2-4B2	4	020S	020W	4301331378	11485	Fee	OW	P
LAMB 2-16A2	16	010S	020W	4301331390	11487	Fee	OW	P
LABRUM 2-23A2	23	010S	020W	4301331393	11514	Fee	OW	P
POWELL 2-16B1	16	020S	010W	4301331820	12342	Fee	OW	P
BOWMAN 5-5A2	5	010S	020W	4301332202	13043	Fee	OW	P
BOREN 4-9A2	9	010S	020W	4301332203	13079	Fee	OW	P
BLANCHARD 3-10A2	10	010S	020W	4301332223	13149	Fee	OW	P
SQUIRES 3-8A2	8	010S	020W	4301332227	13176	Fee	OW	P
BROWN 3-4A2	4	010S	020W	4301332684	14673	Fee	OW	P
GALLOWAY 3-11B2	11	020S	020W	4301334304	18527	Fee	OW	P
OWL AND THE HAWK 3-9C5	9	030S	050W	4301351214	18649	Fee	OW	P
Bingham #3-4B1	4	020S	010W	4301351464	18825	Fee	ow	P
RED MOUNTAIN 3-5B1	5	020S	010W	4301351632	18954	Fee	OW	P
MECHAM #3-1B2	1	020S	020W	4301351844	19082	State	OW	P
MIKE AND SHELLEY #3-4B2	4	020S	020W	4301351845	19083	Fee	OW	P
RBRTSN UTE ST 1-12B1	12	020S	010W	4304730164	5475	Fee	OW	P
MAY UTE FED 1-13B1	13	020S	010W	4304730176	5435	Fee	OW	P
COOK 1-26B1	26	020S	010W	4304731981	11212	Fee	OW	P
CHRISTIANSEN 2-12B1	12	020S	010W	4304732178	11350	Fee	OW	P
RICH 2-13B1	13	020S	010W	4304732744	12046	Fee	OW	P
THOMAS 4-10B1	10	020S	010W	4304734080	13284	Fee	OW	P
HAMAKER 3-12B1	12	020S	010W	4304752294	18650	Fee	OW	P
BETTS 2-26B1	26	020S	010W	4304752435	18698	Fee	OW	P
STATE 1-10A2 (3-10C)	10	010S	020W		5860	State	GW	S
L BOREN U 6-16A2	16	010S	020W	4301330123	5750	Fee	ow	S
UTE TRIBAL 1-6B3	6	020S	030W	4301330136	5705	Indian	ow	S
MAUREL TAYLOR FEE 1-36A2	36	010S	020W	4301330143	5525	Fee	OW	S
CAMPBELL UTE ST 1-7B1	7	020S	010W	4301330236	5295	Indian	OW	S
D L GALLOWAY 1-14B2	14	020S	020W	4301330564	5965	Fee	OW	S
MARK 2-25A2	25	010S	020W	4301331232	10986	Fee	OW	S
MITCHELL 2-4B1	4	020S	010W	4301331317	11231	Fee	OW	S

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8 WELL NAME and NUMBER TYPE OF WELL OTHER See Attached Well List GAS WELL OIL WELL See Attached Well List 2. NAME OF OPERATOR: API NUMBER: LINN OPERATING, INC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR ZIP 80202 Denver 1999 Broadway, Suite 3700 STATE CO (303) 999-4275 Bluebell/Altamont 4. LOCATION OF WELL COUNTY: Duchsene/Uintah FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION 1 NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON OPERATOR CHANGE CHANGE TO PREVIOUS PLANS TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS OTHER: CHANGE OF RECLAMATION OF WELL SITE **OPERATOR** CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 08/29/2014, Change of Operator from Devon Energy Production Company, LP, to Linn Operating, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under their blanket state bond number LPM9149893. Attached is a list of wells that are associated with this Change of Operator. Devon Energy Production Company, LP N1375 333 West Sheridan Avenue Oklahoma City, OK 73102-5015 John D Raines SEP 16 2014 Vice President DIV OF OIL GAS & MINING Russell des Cognets II Asset Manager NAME (PLEASE PRINT) 9/8/14 SIGNATURE (This space for State us

OCT 08 2014

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	

Field

BLUEBELL ALTAMONT

State

UT

County

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

Devon Energy Production Company, LP Exisiting Well List for State/Fee/Indian Leases

Lease Type

FEE

STATE

Well Type

OIL

Producing Status

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

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Shut-In

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Shut-In

Shut-In

API#

430133128600

430135146400

430133222300

430133003500

430133119200

430133008600

430133011500

430133220300

430133010700

430133012300

430133220200

430133001700

430133001100

430133268400

430133023600

430133137800

430133000500

430133035900 430133129900

430133133500

430133082100

430133127600

430133133200

430133029400

430133134100

430133120300

430133056400

430133430400

430133090300

430133127800

430133114700

430133097500

430133139300

430133139000

430133020000

Well Name

BAR F 2-5B1

BINGHAM 3-4B1

*BOREN 1-14A2-

BOREN 3-11A2

BOREN 3-15A2

BOREN 4-23A2

BOREN 4-9A2

BOREN 5-22A2

BOREN 6-16A2

BROWN 3-4A2

CHAPMAN 2-4B2

COLTHARP 1-15B1

DILLMAN 2-28A2

EDWARDS 3-10B1

FRESTON STATE 1-8B1

DUNCAN 4-2A2

FRESTON 2-7B1

FRESTON 2-8B1

GALLOWAY 1-14B2

GALLOWAY 3-11B2

HAMBLIN 2-26A2

HAMBLIN 3-9A2

LABRUM 2-23A2

LAMICQ ROBERTSON 1-1B2

HATCH 2-3B1

LAMB 2 16A2

JOHN 2-3B2

COX 2-36A2

BOWMAN 5-5A2

BROWN DOUG 2-4A2

BROWN VICTOR C 1-4A2

CAMPBELL UTE ST 1-7B1

CLYDE MURRAY 1-2A2

CORNABY 2-14A2 (RECOMP)

BLANCHARD 3-10A2

Legal Location

005-002S-001W

004-002S-001W

010-001S-002W

014-001S-002W

011-001S-002W

015-001S-002W

023-001S-002W

009-001S-002W

022-001S-002W

016-001S-002W

005-001S-002W

004-001S-002W

004-001S-002W

004-001S-002W

007-002S-001W

004-002S-002W

002-001S-002W

015-002S-001W

014-001S-002W

036-001S-002W

028-001S-002W

002-001S-002W

010-002S-001W

008-002S-001W

007-002S-001W

008-002S-001W

014-002S-002W

011-002S-002W

026-001S-002W

009-001S-002W

003-002S-001W

003-002S-002W

023-001S-002W

016-001S-002W

001-002S-002W

GAS & MINING 2014 SEP

RECEIVED

SWYKES 2 21A2	430133123500	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TAYLOR MAUREL FEE 1-36A2	430133014300	036-001S-002W	Shut-In	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TOMLINSON 1 25A2	430133012000	025-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 2-7A2	430133100900	007-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 5-19A2	430133133000	019-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 1-6B3	430133013600	006-002S-003W	Shut-In	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-24A3	430133132900	024-001S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-6B3	430133132500	006-002S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
WISSE 3-35A2	430133121500	035-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
WOODWARD 1-21A2	430133013000	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
BALLARD 2-15B1 SWD	430473235100	015-002S-001W	Injecting	SWD	FEE	BLUEBELL ALTAMONT	UT	UINTAH
BETTS 2-26B1	430475243500	26-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
CHRISTENSEN 2-12B1	430473217800	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
COOK 1-26B1	430473198100	026-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
HAMAKER 3-12B1	430475229400	12-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
MAY UTE FED 1-13B1	430473017600	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
RICH 2-13B1	430473274400	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
ROBERTSON UTE STATE 1-12B1	430473016400	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
THOMAS 4-10B1	430473408000	010-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH

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SEP 16 2014

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	DIVISION OF OIL, GAS AND	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	Y NOTICES AND REPOR	RTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill dril! horizontal	I new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DR	w current bottom-hole depth, reenter plugged wells, or to ILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL OTHE	R See Attached Well List	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR:			9. API NUMBER:
LINN OPERATING, INC		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1999 Broadway, Suite 3700	TY Denver STATE CO		Bluebell/Altamont
LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: Duchsene
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:	DESCRIPTION OF THE PERSON OF T	STATE: UTAH
CHECK APP	PROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIO CONVERT WELL TYPE	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: CHANGE OF OPERATOR
2. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show	all pertinent details including dates, depths, volun	nes, etc.
	ange of Operator from Devon F	Energy Production Company, LP, to	Linn Operating, Inc. is responsib
Effective 08/29/2014, Chaunder the terms and cond	ditions of the leases for operation	ons conducted on the leased lands	or a portion thereof under their
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operation of the LPM9149893 .	ons conducted on the leased lands that are associated with this Chan	
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number Attached is a list of Application 333 West Sheridan Avenual Oklahoma City, OK 7310.	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) Cations for Permit to Drill (APD) Company, LP ue		
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) in Company, LP ue 2-5015		

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DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING	5 LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: MISC.
2. NAME OF OPERATOR:	9. API NUMBER:
LINN OPERATING, INC. 3. ADDRESS OF OPERATOR: IPHONE NUMBER:	40 5545 000 000 000
1999 Broadway, Ste #3700 GHY Denver STATE CO AR 80202 (303) 999-4016	10. FIELD AND POOL, OR WILDCAT: Bluebell
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 14 1S 2W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	U TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER: Excluded wells from Change of Operator
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	
Do not process Change of Operator from Devon Energy Production Company, LP to LINN (wells.	
43-013-31192 BOREN 3-11A2 Oil Well Producing BLUEBELL DUCH 43-013-51846 MIKE AND SHELLEY #4-14A2 Oil Well Approved permit (APD) BLUEI 43-013-31299 CORNABY 2-14A2 Oil Well Producing BLUEBELL DUCH 43-013-30035 FLY/DIA L BOREN 1-14A2 Oil Well Shut-In BLUEBELL DUCHES	BELL DUCHESNE 1S-2W Sec14 IESNE 1S-2W Sec 14
The Devon transaction to Linn Energy allowed EP Energy to exercise their preferential right Sections 11 amd 14 of T1S, 2W so EP Energy now owns these wells.	to purchase the leases and wells in
NAME (PLEASE PRINT) Debbie Chan TITLE Reg. Compliance	Supervisor
SIGNATURE	
This space for State use only!	

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